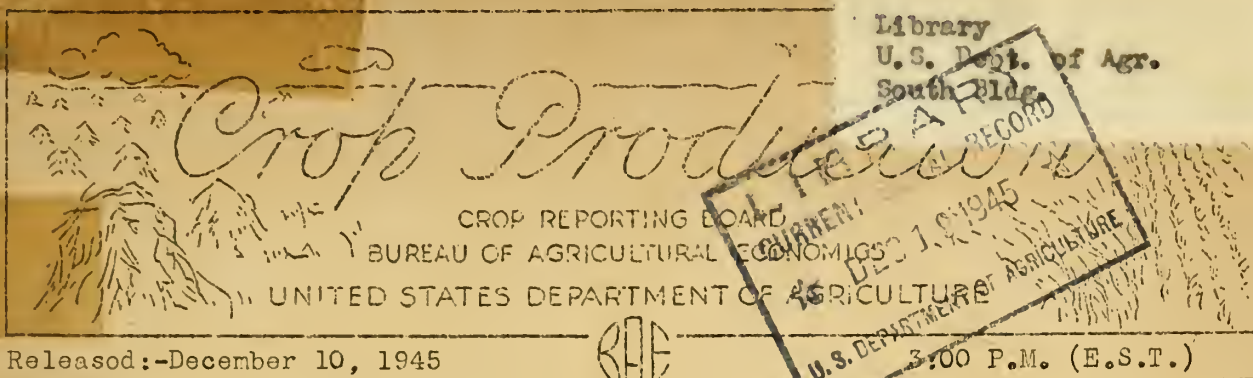


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DECEMBER 1, 1945

Mild, open November weather almost everywhere, except in an area extending from Tennessee to New York and in the Pacific Northwest, favored harvesting of late crops. Progress of corn harvest during November was rapid in the extreme western part of the Corn Belt, but eastward the high moisture content of the crop together with wet field conditions restricted operations. Lateness in planting and slow seasonal development caused cotton harvest to be much later than usual, and lack of sufficient labor hindered both picking and ginning operations. Some sugar beets remain to be lifted in the East North Central States, but harvest is practically complete in the western producing sections. Only scattered fields of soybeans in the eastern Corn Belt are still to be reaped, and sorghum harvest is rapidly drawing to a close.

Seasonal farming operations are about on schedule in the Plains and Western States, and in the New England and some mid-Atlantic States. Elsewhere, wet weather or the pressure of harvesting late crops delayed fall plowing and seeding of winter grains and cover crops. This delay was most serious in the States bordering on Lake Erie, where recent snows and freezing temperatures brought field activities to an abrupt halt. Here, not all of the intended acreage of fall crops could be planted and some losses of ungathered crops will occur.

November precipitation was above normal in all States east of the Mississippi River from Tennessee and North Carolina northward. Rainfall was also above normal from Wyoming westward to the Pacific Coast. In the Great Plains States, November rainfall was only about one-third of normal and the lightest for the month since 1932. Because of the beneficial rains which fell in September, however, fall precipitation in the Great Plains States is only slightly below normal. But the lack of rainfall in both October and November is being felt over a wide area in the hard red winter wheat belt. Depleted surface moisture supplies are reflected in slow development of the wheat crop, particularly in Kansas and Nebraska. Rains would be welcome to lessen the likelihood of damage from winds and freezes this winter.

Livestock and poultry thrived under almost ideal circumstances during the month. Pasture and range feed conditions are generally good, although pastures were becoming dry in the Plains States and have been short all season in the Southwest. Production of hay, roughage and feed grains is fairly well distributed, but shortages of protein supplement feeds are becoming more evident. There was a heavy movement of cattle and sheep into the Corn Belt to utilize pastures, roughages and large quantities of immature corn. In the case of cattle, the heavy movement has continued through November. Milk cows are being fed grain and concentrates in liberal quantities and production per cow continues high, being the second largest on record. Milk production for 11 months this year was about 4 billion pounds larger than for the same period in 1944. Laying flocks produced eggs at a record rate per layer for the sixth consecutive month. With fewer layers on hand, compared with a year ago, egg production for the month was down about 1 1/2 percent from the November 1944 output.



## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.

as of  
December 1, 1945

CROP REPORTING BOARD

December 10, 1945

8:00 P.M. (E.S.T.)

CITRUS: Total orange production for the 1945-46 season, including the first estimate for California Valencias, is indicated at 107,350,000 boxes. This crop reflects the continued upward trend in citrus production and if realized, will be only one percent smaller than last season's record crop of 108,610,000 boxes but 46 percent larger than the 10-year (1934-43) average of 73,725,000 boxes. Total early and midseason oranges are estimated at 48,610,000 boxes -- 3 percent more than last season and 40 percent more than average. The prospective crop of Valencias is 58,740,000 boxes -- 4 percent below the 1944-45 total but 51 percent above the 10-year average. The grapefruit crop, including the first estimate of the season for California grapefruit other than Desert Valleys, is estimated at a record of 63,030,000 boxes -- 21 percent above the 1944-45 crop and 70 percent above the 10-year average.

Florida tangerine production is placed at 4,000,000 boxes -- the same as last season and 44 percent above the average. California lemons are placed at 13,900,000 boxes -- 10 percent more than the 1944-45 crop and 23 percent more than the average. Florida weather during most of November was too warm and dry for best development of citrus fruits. Cooler weather the last week of the month was beneficial. An extended drought in the Florida citrus belt, which began last February and was not broken until after the middle of June, caused a light set of fruit from the normal bloom. A heavy late bloom occurred in June and July, which will extend the usual harvesting period of each variety of citrus. Production of early and mid-season oranges is indicated at 26 million boxes, of which about 5 million boxes are estimated for the late bloom. The Valencia crop is placed at 24 million boxes, of which about 8 million are expected from the late bloom. The 1944-45 crop of Florida early and mid-season oranges turned out 21.7 million boxes and the 1943-44 crop 25.8 million boxes. Valencias in 1944-45 amounted to 21.1 million boxes and in 1943-44 the total was 20.4 million. Florida grapefruit production is indicated to be 32 million boxes, of which about 10 million are estimated for the late bloom. Last season the crop was reduced by a hurricane in October to only 22.3 million boxes, compared with the record crop in 1943-44 of 31 million.

By December 1 this year about 7.5 million boxes of Florida oranges had been marketed, of which 2.4 million went to processors and 5.1 million to fresh markets, compared with a total of 7.2 million last year to December 1, of which 1.1 million were processed and 6.1 sold fresh. Florida grapefruit utilization to December 1 this year amounted to 4.6 million boxes, of which 1.9 million were processed and 2.7 million sold fresh. Last year 5.3 million boxes were harvested to December 1, 2.9 million being taken by canners and 2.4 million going into fresh channels. Tangerine production is estimated at 4 million boxes -- the same as last season. About 1.8 million boxes of late bloom tangerines are estimated for this year. Only 450,000 boxes had been picked by December 1, compared with nearly one million boxes to December 1 last year.

Louisiana oranges are estimated at 310,000 boxes -- 14 percent less than last season, but 29 percent more than in 1943-44.

Texas citrus production prospects declined during November. Grapefruit production is now estimated at 23 million boxes, compared with last season's crop of 22.3 million boxes. Texas orange production is indicated to be 4.5 million boxes, compared with 4.4 million last season. Although the shipping season started later this year than usual, shipments of grapefruit to December 1 were about equal with those to the same date last year. Orange shipments, however, were about one-third less than for the same period last year. Processors this year started operating early in November, the earliest starting time since the industry was established.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of  
December 1, 1945

CROP REPORTING BOARD

December 10, 1945

3:00 P.M. (E.S.T.)

Arizona citrus prospects continue favorable. A record crop of 4.5 million boxes of grapefruit is now estimated -- 20 percent above last season and 10 percent above the 1943-44 crop. Oranges at 1.24 million boxes are also indicated to be a record -- 8 percent more than the 1944-45 crop and 13 percent more than the 1943-44 crop. Picking of grapefruit began at about the usual time and by December 1 fruit was moving in volume. Quality is good. Picking of early oranges had started by December 1. The set of oranges was heavy and sizes are running small as a result.

California weather during November was satisfactory for citrus crops, except in the southern counties which were too dry. Navel and miscellaneous oranges are estimated at 18.9 million boxes -- 14 percent less than last season's crop and 10 percent less than the 1943-44 crop. California Valencias, which will be harvested next spring, summer, and fall, are estimated at 32.4 million boxes -- 14 percent less than the record large crop of 37.8 million boxes produced last season. Grapefruit production is indicated at 3.53 million boxes, which is 7 percent smaller than production for last season. Desert Valley grapefruit at 1.33 million boxes is 13 percent less than in 1944-45. Grapefruit production in other areas is estimated at 2.2 million boxes, 2 percent below last season. Grapefruit of "other areas" will be available for harvest next summer. California lemons are estimated at 13.9 million boxes -- 10 percent more than last season.

**MILK PRODUCTION:** Milk production on December 1, at its seasonal low point, continued at a relatively high level but in many areas was insufficient to meet exceptionally heavy current demands. For the country as a whole, milk produced on farms in November is estimated at 8.4 billion pounds, about the same as in November a year ago when late fall production held up unusually well. Although total milk production was at a record higher level for the month, production per capita in November was about the same as in the early 1930's when the Nation's population was some 11 percent smaller. The November per capita average was slightly less than in three of the last four years.

## MONTHLY MILK PRODUCTION ON FARMS, UNITED STATES

1934-43 Average, 1944, and 1945

| Month           | Monthly total  |         |         |         | Daily average per capita |      |      |
|-----------------|----------------|---------|---------|---------|--------------------------|------|------|
|                 | Average        | 1944    | 1945    | 1945    | Average                  | 1944 | 1945 |
|                 | :1934-43:      | :       | :       | : 1944: | :1934-43:                | :    | :    |
|                 | Million pounds |         |         |         | Pct.                     |      |      |
|                 |                |         |         |         | Pounds                   |      |      |
| Oct.            | 8,222          | 9,022*  | 9,180   | 102     | 2.02                     | 2.10 | 2.11 |
| Nov.            | 7,540          | 8,372   | 8,373   | 100     | 1.91                     | 2.01 | 1.99 |
| Jan.-Nov. Incl. | 100,463        | 110,294 | 114,750 | 104.0   | 2.29                     | 2.39 | 2.46 |

On December 1, milk production per cow in herds kept by crop correspondents averaged 12.51 lbs., slightly above the 12.40 pounds on that date of 1944 and only a little below the record high December 1 figure of 12.74 pounds reported in 1941. Some rather sharp regional contrasts were apparent with the North Atlantic, East North Central and Southern regions registering more than usual declines during November, but with production per cow in the West North Central States showing a greater than average increase and setting a new high December 1 record. The West North Central States have been favored by mild late fall weather, an abundance of home-grown grain and for the July-November period the most favorable butterfat-feed ratio in more than a dozen years. In this region, too, farmers are apparently culling milk cows more closely than in other regions, thus eliminating more low producers. On the other hand, in many important Eastern dairy sections weather in late November was cool and stormy, hay was not up to its usual standards of quality and labor extremely difficult to obtain, all these factors tending to reduce milk production.

## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

as of

CROP REPORTING BOARD

December 10, 1945

December 1, 1945

3:00 P.M. (E.S.T.)

In the North Atlantic, East North Central and South Atlantic regions, for the first time this year, production per cow on December 1 was below that of the same date of 1944. In the South Central region, rate of production was likewise below that of a year ago, whereas in the West North Central and Western regions it was moderately higher. In all regions except the North Atlantic and South Central, production per cow was well above the 1934-43 average for December 1. Among individual States, production per cow exceeded the 10-year average, except in a North-eastern group extending from Vermont and Massachusetts southward through Pennsylvania, and in Georgia, and in a West South Central group including Texas, Oklahoma, and Louisiana.

In the North Atlantic States, the percentage of milk cows in production declined sharply between October 1 and December 1. On the latter date this percentage was the second lowest for December 1 in 21 years of record, possibly in anticipation of heavy freshening in late winter and early spring. In the South Central States, the percentage of cows milked was the lowest on record. In the East North Central and South Atlantic regions, the percentage milked was higher than on the same date of 1943, but as low or lower than for any other December 1 in more than a decade. In the West North Central area, the percentage of cows milked exceeded that on December 1 of the past two years, but was otherwise the lowest in 15 years. In the Western region, the percentage milked was higher than on December 1, 1943 and 1944 but was moderately below the 1934-43 average. For the country as a whole, the December 1 percentage of milk cows reported milked in crop correspondents' herds, at 65.0 percent, was slightly higher than for the same date of 1943, but otherwise the lowest for December 1 since 1926.

#### Grain and Concentrates Fed to Milk Cows

December 1 found the Nation's farmers feeding their milk cows the second highest amount of grain and concentrates for that date during 13 years of record. Crop correspondents reported an average of 4.81 pounds per cow being fed, compared to 4.73 pounds per cow fed a year earlier, and to the December 1 record high of 4.90 pounds per cow in 1942. The amount fed per cow on December 1 was 17 percent above the 1934-43 average daily feeding rate for this date. The pasture season is ended in the most important dairy sections and farmers have stepped up their rate of grain and concentrate feeding 1.2 pounds per cow since October 1. The much higher than average rate at which they are feeding their milk cows indicates that they wish to continue a relatively high level of production.

Demand for fluid milk and cream, butter, in fact for all types of dairy products, is at least as strong as at any time during the war period. The supply of all grain and concentrates per animal unit this fall is well above the 1935-44 average. Favorable dairy product-feed price ratios and abundant feed grain supplies have enabled the farmer to feed liberally for this time of year because so far he has not had to worry about conserving his feed supply to carry his livestock through to grass next spring. However, some reports of protein shortage have come from East and West Coast localities. Moreover, the low quality and high moisture content of some corn being fed is resulting in a higher rate of feeding in some parts of the Corn Belt. Although much of the northern part of the country was snow-covered by December 1, in the central and western parts of the country there have been few severe storms as yet.

All regions except the North Atlantic, West North Central, and South Central reported the heaviest December 1 feeding of grain and concentrates on record dating back to 1933, and the North Atlantic States averaged only a tenth of a pound below December 1 a year ago, the record for the date for this area. Some pasture feed was still available in the South Central region, probably accounting for the fact that this area did not establish a record feeding rate for December 1. Many of the



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Butterfat-feed price ratios, including an allowance for the 17 cent production payment on butterfat, are favorable. These factors largely account for the high rate of feeding in the West North Central region which approaches the 1942 record level for December 1. In the Western group of States, pounds of grain and concentrates fed per cow on December 1 exceeded all previous years of record.

**POULTRY AND EGG PRODUCTION:** Farm flocks laid 2,958,000,000 eggs in November -- 1 percent fewer than in November last year, but 56 percent more than the 10-year (1934-43) average for the month. In the North Central States, egg production set a new November record. In all other parts of the country egg production was below the record production of last year. Decreases ranged from a fraction of 1 percent in the South Atlantic to 8 percent in the South Central States. Production during the first 11 months of this year was 51,807,000,000 eggs -- 5 percent fewer than during the period last year but 37 percent more than the 10-year average.

The rate of egg production during November was 7.57 eggs per layer, a record high for the month, compared with 7.43 eggs last year and 5.85 for the 10-year average. The rate was at peak levels in all parts of the country except in the South Central States, where it was 3 percent below the record rate in November last year. Increases over the rate in November last year varied from 1 percent in the West to 5 percent in the East North Central States. Average production per layer for the first 11 months of this year was 143 eggs, compared with 140 last year and 127 for the 10-year average.

Farm flocks averaged 390,597,000 layers in November -- 3 percent fewer than in November last year, but 22 percent more than the 10-year average. Numbers of layers were fewer than last year in all parts of the country, decreases ranging from 2 percent in the South Atlantic to 5 percent in the North Atlantic and South Central States.

The number of potential layers on farms December 1 (hens and pullets of laying age plus pullets not of laying age) was 2 percent more than a year ago and 10 percent above the 5-year (1939-43) average holdings. Increases above a year ago were 5 percent in the West, 3 percent in the North Atlantic and East North Central States, 2 percent in the West North Central and 1 percent in the South Atlantic and South Central States. The United States decrease in potential layers from November 1 to December 1 was 6 percent, the same as last year, compared with 7 percent in 1943 and a 5-year average decrease of 5 percent. This would indicate about normal culling during the month.

There were 99,956,000 pullets not of laying age on farms December 1 -- 25 percent more than a year ago and 3 percent above the 5-year average holdings for that date. Increases above a year ago were 57 percent in the North Atlantic, 31 percent in the East North Central, 30 percent in the West, 22 percent in the South Central, 17 percent in the South Atlantic and 15 percent in the West North Central. On the first of December, 20 percent of the potential layers were pullets not of laying age to be added to the laying flock this winter, compared with 16 percent non-laying pullets a year ago and 21 percent for the 5-year average. The percentage increase in the laying flock this winter will be greater than last year but considerably less than in 1943 and probably less than the 5-year average increase.

## POTENTIAL LAYERS ON FARMS, DECEMBER 1, 1/

(Thousands)

| Year        | North<br>Atlantic | E. North<br>Central | W. North<br>Central | South<br>Atlantic | South<br>Central | Western | United<br>States |
|-------------|-------------------|---------------------|---------------------|-------------------|------------------|---------|------------------|
| Av. 1939-43 | 57,111            | 92,224              | 132,591             | 42,737            | 93,775           | 41,362  | 459,801          |
| 1944        | 60,258            | 97,461              | 146,307             | 47,364            | 104,721          | 41,039  | 497,150          |
| 1945        | 62,286            | 99,974              | 148,993             | 47,933            | 105,685          | 43,006  | 507,877          |

## PULLETS NOT OF LAYING AGE ON FARMS, DECEMBER 1

| Year        | North<br>Atlantic | E. North<br>Central | W. North<br>Central | South<br>Atlantic | South<br>Central | Western | United<br>States |
|-------------|-------------------|---------------------|---------------------|-------------------|------------------|---------|------------------|
| Av. 1939-43 | 10,177            | 17,365              | 30,163              | 9,541             | 21,032           | 8,664   | 96,941           |
| 1944        | 7,603             | 14,175              | 24,577              | 9,238             | 18,814           | 5,612   | 80,019           |
| 1945        | 11,925            | 18,608              | 28,330              | 10,773            | 22,985           | 7,287   | 99,956           |

1/ Hens and pullets of laying age plus pullets not of laying age.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

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3:00 P.M. (E.S.T.)

Prices received by farmers for eggs in mid-November averaged 47.1 cents per dozen, compared with 43.4 cents a year ago and 32.2 cents for the 10-year (1934-43) average. Egg prices made about the average relative seasonal increase during the past month. November egg markets were very firm. Supplies reached the lowest level in many years, slight seasonal increases in fresh receipts being more than offset by declines in storage reserves.

Chicken prices declined 0.4 cents per pound during the month ending November 15, about the usual seasonal decline. On November 15 they averaged 23.9 cents per pound live weight compared with 24.0 cents a year ago and 15.6 cents for the 10-year average. November was the first month in 1945 in which chicken prices dropped below those in the corresponding month of 1944.

November live poultry markets were irregular on most classes of poultry with heavy fowl, roasters and broilers in relatively the best position. Receipts were at the season's peak and unusually heavy. However, demand was broad and heavy movement into consumers channels resulted. Only fryers and light fowl appeared in excess of trade requirements. Into-storage movements exceeded all previous records for November.

Turkey prices made less than the usual seasonal increase during the month and in mid-November were 33.0 cents per pound live weight compared with 33.8 cents a year ago and 19.6 cents for the 10-year average. Turkey markets in November were progressively firmer, preceding the Thanksgiving Holiday. Prices on all sizes and grades except heavier weight young toms, reached O.P.A. ceiling levels on most markets. Consumer demand was unusually broad and about an equal match for the heavy supplies, as clearances in all channels of trade were close.

The average cost of feed in a United States farm poultry ration on the basis of November 15 prices received by farmers for the ingredients was \$2.97 per 100 pounds, compared with \$2.84 cents a year ago. This is the highest November price in 5 years of record. The egg-feed price relationship in mid-November was more favorable than a year ago, while the chicken-feed and turkey-feed ratios were less favorable.

CROP REPORTING BOARD

## CITRUS FRUITS

| Crop                         | :Condition December 1 : |    |    | Production 1/            |         |         |          |
|------------------------------|-------------------------|----|----|--------------------------|---------|---------|----------|
| and                          | :Average: 1944 : 1945 : |    |    | :Average : 1943 : 1944 : |         |         | Indic.   |
| State                        | :1934-43: :             |    |    | :1934-43: :              |         |         | : 1945 2 |
|                              | Percent                 |    |    | Thousand boxes           |         |         |          |
| ORANGES:                     |                         |    |    |                          |         |         |          |
| California, all              | 75                      | 85 | 75 | 43,866                   | 51,961  | 59,900  | 51,300   |
| Navels & Misc. 3/            | 75                      | 77 | 73 | 17,570                   | 21,071  | 22,100  | 18,900   |
| Valencias                    | 75                      | 89 | 76 | 26,296                   | 30,890  | 37,800  | 32,400   |
| Florida, all                 | 72                      | 64 | 68 | 26,920                   | 46,200  | 42,800  | 50,000   |
| Early and Midseason          | 4/72                    | 62 | 66 | 15,445                   | 25,800  | 21,700  | 26,000   |
| Valencias                    | 4/70                    | 66 | 70 | 11,475                   | 20,400  | 21,100  | 24,000   |
| Texas, all 3/                | 68                      | 84 | 78 | 2,164                    | 3,550   | 4,400   | 4,500    |
| Early and Midseason          | --                      | -- | -- | 1,256                    | 2,200   | 2,600   | 2,800    |
| Valencias                    | --                      | -- | -- | 908                      | 1,350   | 1,800   | 1,700    |
| Arizona, all 3/              | 73                      | 85 | 78 | 502                      | 1,100   | 1,150   | 1,240    |
| Navels and Misc.             | --                      | -- | -- | 239                      | 530     | 550     | 600      |
| Valencias                    | --                      | -- | -- | 263                      | 570     | 600     | 640      |
| Louisiana, all 3/            | 73                      | 88 | 80 | 272                      | 240     | 360     | 310      |
| 5 States 5/                  | 74                      | 77 | 72 | 73,725                   | 103,051 | 108,610 | 107,350  |
| Total Early and Midseason 6/ | --                      | -- | -- | 34,782                   | 49,841  | 47,310  | 48,610   |
| Total Valencias              | --                      | -- | -- | 38,942                   | 53,210  | 61,300  | 58,740   |

**TANGERINES:**

|                            |    |    |    |        |         |         |
|----------------------------|----|----|----|--------|---------|---------|
| Florida                    | 64 | 66 | 64 | 2,780  | 3,600   | 4,000   |
| All oranges and tangerines |    |    |    |        |         |         |
| 5 States 5/                | -- | -- | -- | 76,505 | 106,651 | 111,350 |

**GRAPEFRUIT:**

|                 |      |    |    |        |        |        |
|-----------------|------|----|----|--------|--------|--------|
| Florida, all    | 66   | 50 | 64 | 20,070 | 31,000 | 32,000 |
| Seedless        | 4/66 | 49 | 66 | 7,410  | 14,000 | 13,000 |
| Other           | 4/59 | 51 | 63 | 12,660 | 17,000 | 19,000 |
| Texas, all      | 63   | 79 | 74 | 12,043 | 17,710 | 23,000 |
| Arizona, all    | 76   | 76 | 81 | 2,550  | 4,080  | 4,500  |
| California, all | 74   | 80 | 79 | 2,337  | 3,300  | 3,530  |
| Desert Valleys  | --   | 84 | 78 | 1,020  | 1,200  | 1,330  |
| Other           | --   | 77 | 79 | 1,316  | 2,100  | 2,200  |
| 4 States 5/     | 67   | 64 | 70 | 37,000 | 56,090 | 63,030 |

**LEMONS:**

|               |    |    |    |        |        |        |
|---------------|----|----|----|--------|--------|--------|
| California 5/ | 76 | 75 | 79 | 11,339 | 11,050 | 12,633 |
|---------------|----|----|----|--------|--------|--------|

**LIMES:**

|            |    |    |    |    |     |     |
|------------|----|----|----|----|-----|-----|
| Florida 5/ | 68 | 51 | 65 | 93 | 190 | 250 |
|------------|----|----|----|----|-----|-----|

1/ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years, production also includes some quantities donated to charity, unharvested, and/or eliminated on account of economic conditions. In 1943 and 1944, estimates of such quantities were as follows (1,000 boxes): 1943 - Oranges, California Navels and miscellaneous, 436; Valencias, 394; Grapefruit, California Desert Valleys, 2; 1944 - Oranges, California Navels and miscellaneous, 533; Valencias, 945; Grapefruit, California Desert Valleys, 3; Tangerines, Florida, 100.

2/ The indicated production for 1945 is based on reported prospects on December 1. The estimates cover the crop from the bloom of the year shown. In California the picking season usually extends from about October 1 to December 31 of the following year. In other States the season begins about October 1, except for Florida limes, harvest of which usually starts about April 1.

3/ Includes small quantities of tangerines.

4/ Short-time average.

5/ Net content of box varies. In California and Arizona the approximate average for oranges is 77 lb. and grapefruit 65 lb. in the Desert Valleys; 68 lb. for California grapefruit in other areas; in Florida and other States, oranges, including tangerines, 90 lb. and grapefruit 80 lb., California lemons, 79 lb.; Florida limes, 80 lb.

6/ In California and Arizona, Navels and miscellaneous.

UNITED STATES DEPARTMENT OF AGRICULTURE

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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS

December 10, 1945

MILK PRODUCED AND "GRAIN" FED PER MILK COW IN HERDS KEPT BY REPORTERS

| State : Milk produced per milk cow 1/ |       | : "Grain" fed per milk cow 2/ |       |              |      |
|---------------------------------------|-------|-------------------------------|-------|--------------|------|
| and : Dec. 1 av. :                    |       | Dec. 1 :                      |       | Dec. 1 av. : |      |
| Division : 1934-43 :                  |       | 1944 :                        |       | 1945 :       |      |
|                                       |       | Pounds                        |       | Pounds       |      |
| Me.                                   | 12.1  | 13.2                          | 12.2  | 4.5          | 5.7  |
| N.H.                                  | 14.1  | 14.2                          | 14.8  | 4.5          | 4.9  |
| Vt.                                   | 12.5  | 13.3                          | 12.2  | 4.4          | 5.5  |
| Mass.                                 | 16.8  | 16.2                          | 15.3  | 6.3          | 6.8  |
| Conn.                                 | 16.0  | 15.9                          | 15.4  | 5.7          | 6.6  |
| N.Y.                                  | 15.3  | 15.8                          | 15.1  | 5.2          | 5.8  |
| N.J.                                  | 18.1  | 18.2                          | 17.6  | 7.3          | 7.7  |
| Pa.                                   | 15.0  | 15.6                          | 14.7  | 6.1          | 7.3  |
| N. ATL.                               | 15.18 | 15.61                         | 15.16 | 5.4          | 6.3  |
| Ohio                                  | 13.3  | 14.0                          | 14.1  | 5.5          | 5.8  |
| Ind.                                  | 12.3  | 13.1                          | 12.4  | 5.1          | 5.4  |
| Ill.                                  | 12.9  | 14.6                          | 13.9  | 5.3          | 6.0  |
| Mich.                                 | 15.0  | 15.5                          | 15.9  | 4.8          | 5.8  |
| Wis.                                  | 13.1  | 14.1                          | 14.5  | 4.0          | 5.1  |
| E.N.CENT.                             | 13.32 | 14.39                         | 14.28 | 4.8          | 5.5  |
| Minn.                                 | 13.3  | 13.3                          | 14.6  | 3.9          | 4.6  |
| Iowa                                  | 12.2  | 13.4                          | 13.8  | 5.2          | 5.4  |
| Mo.                                   | 8.6   | 9.6                           | 10.1  | 3.6          | 4.4  |
| N.Dak.                                | 9.3   | 9.6                           | 10.1  | 3.0          | 3.9  |
| S.Dak.                                | 9.1   | 9.4                           | 10.5  | 2.6          | 3.2  |
| Nebr.                                 | 11.7  | 11.2                          | 12.3  | 3.5          | 4.8  |
| Kans.                                 | 12.2  | 12.5                          | 12.5  | 3.6          | 4.5  |
| W.N.CENT.                             | 11.19 | 11.70                         | 12.38 | 3.9          | 4.6  |
| Md.                                   | 13.8  | 13.6                          | 14.4  | 5.8          | 6.9  |
| Va.                                   | 10.5  | 11.9                          | 11.6  | 4.2          | 5.1  |
| W.Va.                                 | 9.6   | 10.7                          | 11.2  | 3.5          | 3.9  |
| N.C.                                  | 10.7  | 11.2                          | 10.9  | 4.4          | 4.9  |
| S.C.                                  | 9.8   | 9.6                           | 9.9   | 3.4          | 3.4  |
| Ga.                                   | 8.3   | 8.2                           | 8.1   | 3.0          | 3.4  |
| S. ATL.                               | 10.36 | 11.04                         | 10.98 | 4.0          | 4.5  |
| Ky.                                   | 9.9   | 10.4                          | 10.4  | 5.0          | 4.7  |
| Tenn.                                 | 8.5   | 9.4                           | 9.0   | 4.0          | 4.6  |
| Ala.                                  | 7.9   | 8.3                           | 8.4   | 4.0          | 3.9  |
| Miss.                                 | 6.1   | 7.0                           | 6.2   | 2.2          | 2.6  |
| Ark.                                  | 7.0   | 7.0                           | 7.3   | 3.0          | 3.3  |
| Okla.                                 | 8.6   | 8.7                           | 8.3   | 2.9          | 2.6  |
| Tex.                                  | 7.6   | 6.4                           | 6.9   | 3.0          | 2.9  |
| S.CENT.                               | 8.04  | 8.27                          | 8.14  | 3.3          | 3.3  |
| Mont.                                 | 12.2  | 13.1                          | 13.1  | 2.9          | 4.1  |
| Idaho                                 | 15.2  | 15.6                          | 15.3  | 2.4          | 3.5  |
| Wyo.                                  | 11.0  | 12.5                          | 12.6  | 1.9          | 2.8  |
| Colo.                                 | 12.7  | 14.1                          | 14.0  | 3.1          | 4.1  |
| Utah                                  | 14.5  | 16.4                          | 16.0  | 2.1          | 3.2  |
| Wash.                                 | 15.0  | 15.7                          | 16.0  | 4.2          | 5.5  |
| Oreg.                                 | 13.4  | 13.4                          | 13.7  | 3.5          | 4.3  |
| Calif.                                | 16.8  | 18.0                          | 17.2  | 3.3          | 4.3  |
| WEST.                                 | 14.04 | 14.83                         | 15.27 | 3.2          | 4.2  |
| U.S.                                  | 11.78 | 12.40                         | 12.51 | 4.12         | 4.73 |

1/ Averages represent the reported daily milk production of herds kept by reporters divided by the total number of milk cows (in milk or dry) in these herds. Figures for New England States and New Jersey are based on combined returns from Crop and Special Dairy reporters. Figures for other States, regions, and U. S. are based on returns from Crop reporters only. The regional averages are based in part on records of less important dairy States not shown separately. 2/ Averages per cow computed from reported "Pounds of grain and concentrates fed yesterday to milk cows on your farm (or ranch)." New England figures represent combined crop and dairy reporters, others are for crop reporters only.

UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
CROP REPORT  
as of  
December 1, 1945

CROP REPORTING BOARD

Washington, D. C.  
December 10, 1945  
3:00 P.M. (E.S.T.)

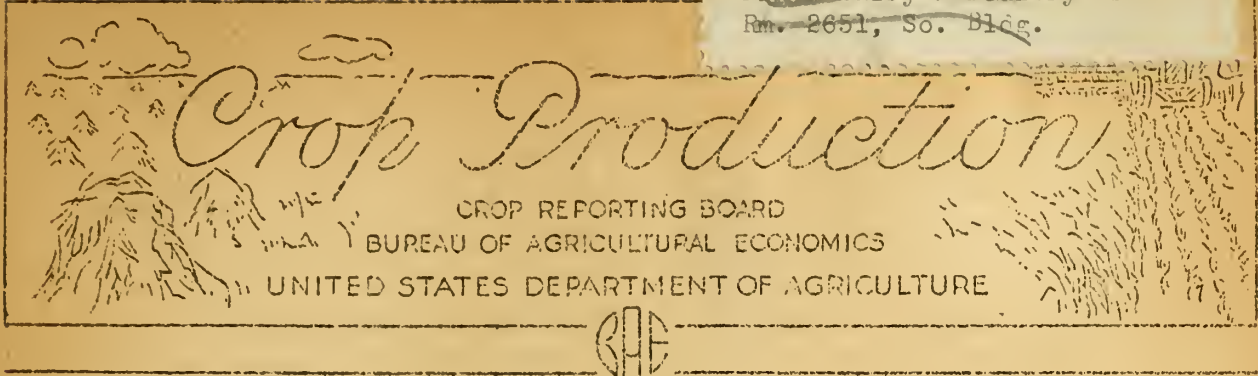
NOVEMBER EGG PRODUCTION

| State     | Number of layers on  |         | Eggs per   |       | Total eggs produced                 |       |        |        |
|-----------|----------------------|---------|------------|-------|-------------------------------------|-------|--------|--------|
| and       | hand during November |         | 100 layers |       | During November: Jan. to Nov. incl. |       |        |        |
| Division: | 1944                 | 1945    | 1944       | 1945  | 1944                                | 1945  | 1944   | 1945   |
|           | Thousands            |         | Number     |       | Millions                            |       |        |        |
| Maine     | 2,250                | 2,429   | 1,392      | 1,374 | 31                                  | 33    | 362    | 373    |
| N.H.      | 2,090                | 2,150   | 1,326      | 1,344 | 28                                  | 29    | 339    | 331    |
| Vt.       | 1,010                | 905     | 1,098      | 1,335 | 11                                  | 12    | 166    | 161    |
| Mass.     | 5,070                | 5,405   | 1,428      | 1,362 | 72                                  | 74    | 358    | 978    |
| R.I.      | 466                  | 470     | 1,320      | 1,260 | 6                                   | 6     | 73     | 70     |
| Conn.     | 3,050                | 3,160   | 1,483      | 1,341 | 45                                  | 42    | 463    | 447    |
| N.Y.      | 13,080               | 12,581  | 1,014      | 1,056 | 133                                 | 133   | 2,017  | 1,775  |
| N.J.      | 6,562                | 5,342   | 1,134      | 1,146 | 74                                  | 61    | 933    | 813    |
| Pa.       | 17,894               | 16,218  | 948        | 972   | 170                                 | 158   | 2,583  | 2,267  |
| N.Atl.    | 51,472               | 48,660  | 1,107      | 1,126 | 570                                 | 548   | 7,794  | 7,116  |
| Ohio      | 19,184               | 17,982  | 864        | 903   | 166                                 | 162   | 2,668  | 2,595  |
| Ind.      | 13,837               | 14,028  | 792        | 840   | 110                                 | 118   | 1,914  | 1,892  |
| Ill.      | 20,124               | 19,655  | 738        | 768   | 149                                 | 151   | 2,692  | 2,592  |
| Mich.     | 11,287               | 11,530  | 762        | 792   | 86                                  | 91    | 1,591  | 1,514  |
| Wis.      | 16,208               | 15,314  | 810        | 882   | 131                                 | 135   | 2,240  | 2,137  |
| E.N.Cent. | 80,640               | 78,509  | 796        | 837   | 642                                 | 657   | 11,105 | 10,730 |
| Minn.     | 23,556               | 24,003  | 828        | 822   | 195                                 | 197   | 3,438  | 3,482  |
| Iowa      | 29,109               | 28,460  | 702        | 768   | 204                                 | 219   | 4,084  | 4,056  |
| Mo.       | 21,254               | 19,225  | 648        | 657   | 138                                 | 126   | 2,907  | 2,748  |
| N.Dak.    | 5,012                | 4,945   | 456        | 438   | 23                                  | 22    | 641    | 640    |
| S.Dak.    | 7,814                | 7,734   | 525        | 561   | 41                                  | 43    | 1,059  | 1,026  |
| Nebr.     | 13,526               | 13,548  | 660        | 693   | 89                                  | 94    | 1,871  | 1,906  |
| Kans.     | 15,468               | 14,886  | 708        | 708   | 110                                 | 105   | 2,100  | 2,018  |
| W.N.Cent. | 115,739              | 112,801 | 691        | 715   | 800                                 | 806   | 16,100 | 15,876 |
| Del.      | 868                  | 816     | 813        | 702   | 7                                   | 6     | 124    | 112    |
| Md.       | 3,189                | 2,942   | 774        | 744   | 25                                  | 22    | 424    | 400    |
| Va.       | 7,921                | 7,536   | 750        | 807   | 59                                  | 61    | 996    | 975    |
| W.Va.     | 3,430                | 3,188   | 711        | 744   | 24                                  | 24    | 504    | 427    |
| N.C.      | 9,974                | 10,547  | 468        | 480   | 47                                  | 51    | 1,031  | 1,080  |
| S.C.      | 3,831                | 3,507   | 480        | 444   | 18                                  | 16    | 367    | 369    |
| Ga.       | 6,302                | 6,221   | 468        | 474   | 29                                  | 29    | 674    | 629    |
| Fla.      | 1,659                | 1,647   | 633        | 636   | 11                                  | 10    | 202    | 185    |
| S.Atl.    | 37,174               | 36,404  | 592        | 602   | 220                                 | 219   | 4,322  | 4,177  |
| Ky.       | 9,546                | 9,190   | 699        | 681   | 67                                  | 63    | 1,198  | 1,124  |
| Tenn.     | 9,212                | 9,334   | 591        | 597   | 54                                  | 56    | 1,101  | 1,049  |
| Ala.      | 6,440                | 6,206   | 456        | 486   | 29                                  | 30    | 701    | 625    |
| Miss.     | 6,718                | 6,269   | 390        | 369   | 26                                  | 23    | 638    | 594    |
| Ark.      | 7,050                | 6,604   | 408        | 381   | 29                                  | 25    | 778    | 717    |
| La.       | 4,160                | 3,768   | 396        | 402   | 16                                  | 15    | 399    | 369    |
| Okla.     | 12,619               | 11,774  | 675        | 624   | 85                                  | 73    | 1,583  | 1,466  |
| Tex.      | 28,378               | 27,004  | 534        | 510   | 152                                 | 138   | 3,338  | 3,181  |
| S.Cent.   | 84,113               | 80,239  | 545        | 527   | 458                                 | 423   | 9,736  | 9,125  |
| Mont.     | 1,842                | 1,758   | 621        | 612   | 11                                  | 11    | 253    | 234    |
| Idaho     | 2,093                | 2,011   | 744        | 840   | 16                                  | 17    | 308    | 259    |
| Wyo.      | 713                  | 672     | 643        | 612   | 5                                   | 4     | 104    | 83     |
| Colo.     | 3,494                | 3,425   | 684        | 624   | 24                                  | 21    | 491    | 415    |
| N.Mex.    | 1,050                | 938     | 585        | 576   | 6                                   | 5     | 146    | 113    |
| Ariz.     | 458                  | 422     | 792        | 915   | 4                                   | 4     | 68     | 57     |
| Utah      | 2,302                | 2,468   | 945        | 900   | 22                                  | 22    | 355    | 347    |
| Nev.      | 266                  | 268     | 885        | 930   | 2                                   | 2     | 39     | 39     |
| Wash.     | 5,600                | 5,668   | 1,038      | 1,059 | 58                                  | 60    | 886    | 834    |
| Oreg.     | 3,002                | 2,916   | 957        | 996   | 29                                  | 29    | 475    | 445    |
| Calif.    | 14,088               | 13,438  | 954        | 966   | 134                                 | 130   | 2,287  | 1,958  |
| West.     | 34,908               | 33,984  | 891        | 897   | 311                                 | 305   | 5,412  | 4,784  |
| U.S.      | 404,046              | 390,597 | 743        | 757   | 3,001                               | 2,958 | 54,469 | 51,807 |



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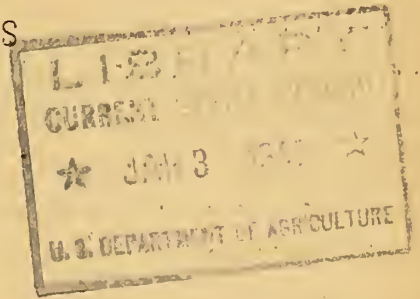
W. Adm. Bldg.  
Irwin R. Hedges  
FDA - Dairy & Poultry Br.  
Rm. 2651, So. Bldg.



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ANNUAL SUMMARY

ACREAGE, YIELD, AND PRODUCTION  
OF  
PRINCIPAL CROPS



BY STATES

WITH COMPARISONS



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UNITED STATES DEPARTMENT OF AGRICULTURE  
BUREAU OF AGRICULTURAL ECONOMICS  
WASHINGTON, D. C.

Release:-  
December 18, 1945  
3:00 P.M.(E.S.T.)

CROP PRODUCTION: ANNUAL SUMMARY, 1945

The Crop Reporting Board of the U. S. Department of Agriculture makes the following REPORT OF CROP ACREAGE and PRODUCTION, for the United States, from reports and data furnished by crop correspondents, field statisticians, and cooperating State agencies.

| CROP                                | ACREAGE HARVESTED   |        |        | Unit    | PRODUCTION          |           |           |
|-------------------------------------|---------------------|--------|--------|---------|---------------------|-----------|-----------|
|                                     | (in thousands)      |        |        |         | (in thousands)      |           |           |
|                                     | Average:<br>1934-43 | 1944   | 1945   |         | Average:<br>1934-43 | 1944      | 1945      |
| Corn, all.....                      | 91,209              | 97,078 | 91,202 | Bu.     | 2,433,060           | 3,203,310 | 3,018,410 |
| Wheat, all.....                     | 53,829              | 59,095 | 64,740 | Bu.     | 789,080             | 1,072,177 | 1,123,143 |
| Winter.....                         | 38,526              | 40,560 | 46,678 | Bu.     | 585,994             | 758,930   | 823,177   |
| All spring.....                     | 15,303              | 18,535 | 18,062 | Bu.     | 203,085             | 313,247   | 299,366   |
| Durum.....                          | 2,361               | 2,116  | 1,970  | Bu.     | 29,330              | 31,933    | 35,020    |
| Other spring...                     | 12,943              | 16,419 | 16,092 | Bu.     | 173,756             | 281,314   | 264,946   |
| Oats.....                           | 35,783              | 38,735 | 41,503 | Bu.     | 1,068,399           | 1,154,666 | 1,547,663 |
| Barley.....                         | 11,997              | 12,104 | 10,195 | Bu.     | 273,481             | 278,561   | 263,961   |
| Rye.....                            | 3,379               | 2,228  | 1,981  | Bu.     | 41,434              | 25,500    | 26,354    |
| Buckwheat.....                      | 420                 | 515    | 413    | Bu.     | 7,121               | 9,166     | 6,701     |
| Flaxseed.....                       | 2,498               | 2,750  | 3,914  | Bu.     | 21,684              | 23,135    | 36,688    |
| Rice.....                           | 1,103               | 1,471  | 1,506  | Bu.     | 52,346              | 68,161    | 70,160    |
| Popcorn.....                        | 1/ 77               | 175    | 301    | Lb.     | 1/ 103,139          | 234,747   | 435,840   |
| Sorghums for grain.                 | 4,886               | 9,104  | 6,324  | Bu.     | 70,310              | 181,542   | 95,599    |
| Sorghums for forage                 | 8,705               | 7,558  | 7,486  | Tons 2/ | 11,524              | 12,294    | 9,857     |
| Sorghums for silage                 | 902                 | 960    | 711    | Tons 3/ | 4,772               | 6,367     | 3,942     |
| Cotton, lint.....                   | 25,616              | 20,009 | 17,688 | Bales   | 12,293              | 12,230    | 9,195     |
| Cottonseed.....                     | --                  | --     | --     | Tons    | 5,175               | 4,902     | 3,703     |
| Hay, all.....                       | 69,568              | 74,016 | 74,216 | Tons    | 87,559              | 97,954    | 104,951   |
| Hay, all tame.....                  | 57,556              | 59,589 | 59,905 | Tons    | 77,415              | 84,076    | 91,573    |
| Hay, wild.....                      | 12,012              | 14,427 | 14,311 | Tons    | 10,144              | 13,878    | 13,378    |
| Alfalfa seed.....                   | 733                 | 968    | 835    | Bu.     | 1,179               | 1,142     | 1,146     |
| Red clover seed....                 | 1,126               | 2,427  | 2,156  | Bu.     | 1,200               | 1,899     | 1,689     |
| Alsike clover seed.                 | 142                 | 125    | 142    | Bu.     | 302                 | 254       | 336       |
| Sweetclover seed...                 | 331                 | 275    | 247    | Bu.     | 883                 | 700       | 640       |
| Lespedeza seed.....                 | 623                 | 1,331  | 1,140  | Lb.     | 122,324             | 275,400   | 232,500   |
| Timothy seed.....                   | 469                 | 365    | 385    | Bu.     | 1,677               | 1,332     | 1,453     |
| Beans, dry edible..                 | 1,822               | 2,030  | 1,571  | Bags 4/ | 15,942              | 16,059    | 13,578    |
| Peas, dry field....                 | 319                 | 699    | 496    | Bags 4/ | 3,976               | 8,900     | 5,594     |
| Soybeans for beans.                 | 4,812               | 10,415 | 10,873 | Bu.     | 86,732              | 190,406   | 191,722   |
| Cowpeas for peas..                  | 1,303               | 750    | 656    | Bu.     | 6,784               | 4,213     | 3,945     |
| Peanuts picked and<br>threshed..... | 2,080               | 3,150  | 3,183  | Lb.     | 1,478,325           | 2,110,775 | 2,079,600 |
| Velvetbeans 5/.....                 | 2,144               | 1,457  | 1,265  | Tons    | 871                 | 615       | 531       |
| Potatoes.....                       | 3,036               | 2,922  | 2,824  | Bu.     | 375,091             | 383,134   | 425,131   |
| Sweetpotatoes.....                  | 797                 | 768    | 709    | Bu.     | 67,059              | 71,306    | 66,836    |
| Tobacco.....                        | 1,506               | 1,751  | 1,846  | Lb.     | 1,392,390           | 1,956,022 | 2,041,811 |

1/ Short-time average. 2/ Dry weight. 3/ Green weight. 4/ Bags of 100 pounds.  
(uncleaned). 5/ All purposes.



Release:  
December 18, 1945  
3:00 P.M.(E.S.T.)

# CROP PRODUCTION: ANNUAL SUMMARY, 1945

| CROP                                       | ACREAGE HARVESTED      |         |         | Unit  | PRODUCTION             |           |          |
|--|------------------------|---------|---------|-------|------------------------|-----------|----------|
|  | (in thousands)         |         |         |       | (in thousands)         |           |          |
|  | Average :<br>1934-43 : | 1944 :  | 1945 :  |       | Average :<br>1934-43 : | 1944 :    | 1945 :   |
| Sorgo sirup.....                           | 225                    | 194     | 171     | Gal.  | 12,862                 | 12,104    | 10,592   |
| Sugarcane for sugar<br>and seed.....       | 288                    | 296     | 301     | Tons  | 5,640                  | 6,167     | 7,098    |
| Sugarcane sirup.....                       | 133                    | 135     | 134     | Gal.  | 20,890                 | 21,071    | 25,865   |
| Sugar beets.....                           | 808                    | 558     | 713     | Tons  | 9,644                  | 6,755     | 8,638    |
| Maple sugar.....                           | 1/10,784               | 1/8,681 | 1/7,336 | Lb.   | 691                    | 565       | 251      |
| Maple sirup.....                           | 1/10,784               | 1/8,681 | 1/7,336 | Gal.  | 2,612                  | 2,568     | 991      |
| Broomcorn.....                             | 291                    | 389     | 250     | Tons  | 40                     | 70        | 32       |
| Hops.....                                  | 34                     | 37      | 41      | Lb.   | 2/39,240               | 47,840    | 56,128   |
| Flax fiber (Oreg.)....                     | 3/ 8                   | 8       | 8       | Tons  | 3/ 13                  | 14        | 12       |
| Hemp fiber.....                            | 3/ 29                  | 53      | 7       | Lb.   | 3/27,701               | 51,632    | 6,762    |
| Hemp seed (Ky.).....                       | 3/ 12                  | 1       | 1       | Lb.   | 3/ 4,255               | 528       | 420      |
| Apples, commercial<br>crop.....            | --                     | --      | --      | Bu.   | 2/119,046              | 2/124,754 | 64,400   |
| Peaches, total.....                        | --                     | --      | --      | Bu.   | 2/ 57,201              | 2/75,963  | 2/81,576 |
| Pears, total.....                          | --                     | --      | --      | Bu.   | 2/ 28,616              | 2/81,956  | 2/33,574 |
| Grapes, total.....                         | --                     | --      | --      | Tons  | 2/ 2,475               | 2,737     | 2,804    |
| Cherries (12 States)...                    | --                     | --      | --      | Tons  | 2/ .153                | 2/ 202    | 141      |
| Apricots (3 States)....                    | --                     | --      | --      | Tons  | 2/ 215                 | 355       | 212      |
| Plums (2 States).....                      | --                     | --      | --      | Tons  | 2/ 71                  | 98        | 73       |
| Prunes, dried(3 States).                   | --                     | --      | --      | Tons  | 214                    | 163       | 220      |
| Prunes, other than<br>dried(4 States)..... | --                     | --      | --      | Tons  | 77                     | 94        | 108      |
| Oranges (5 States).....                    | --                     | --      | --      | Boxes | 76,505                 | 113,010   | 111,350  |
| Grapefruit (4 States)...                   | --                     | --      | --      | Boxes | 37,000                 | 52,130    | 63,030   |
| Lemons (Calif.).....                       | --                     | --      | --      | Boxes | 11,339                 | 12,633    | 13,900   |
| Cranberries (5 States).                    | --                     | --      | --      | Bbl.  | 632                    | 370       | 649      |
| Pecans (12 States).....                    | --                     | --      | --      | Lb.   | 97,346                 | 140,165   | 132,582  |
| Commercial truck crops:                    | 3,209                  | 3,831   | 3,814   | --    | --                     | --        | --       |
| For market                                 |                        |         |         |       |                        |           |          |
| (25 crops).....                            | 1,711                  | 1,880   | 1,901   | --    | --                     | --        | --       |
| For processing                             |                        |         |         |       |                        |           |          |
| (11 crops).....                            | 1,498                  | 1,951   | 1,913   | --    | --                     | --        | --       |
| Total 52 crops 4/                          | 329,239                | 350,981 | 346,974 | --    | --                     | --        | --       |

| CROP              | YIELD PER ACRE |                  |      |      |
|-------------------|----------------|------------------|------|------|
|                   | Unit           | Average 1934-43: | 1944 | 1945 |
| Corn, all.....    | Bu.            | 26.8             | 33.0 | 33.1 |
| Wheat, all.....   | Bu.            | 14.7             | 18.1 | 17.3 |
| Winter.....       | Bu.            | 15.3             | 18.7 | 17.6 |
| All spring.....   | Bu.            | 13.2             | 16.9 | 16.6 |
| Durum.....        | Bu.            | 12.1             | 15.1 | 17.8 |
| Other spring..... | Bu.            | 13.3             | 17.1 | 16.5 |

1/ 1,000 trees tapped. 2/ Includes some quantities not harvested. 3/ Short-time average. 4/ Excluding crops not harvested, minor crops, duplicated seed acre-  
ages, strawberries and other fruits.



Release:  
 December 18, 1945  
 3:00 P.M. (E.S.T.)

CROP PRODUCTION: ANNUAL SUMMARY, 1945

| CROP                              | Unit           | YIELD PER ACRE     |                |                |
|-----------------------------------|----------------|--------------------|----------------|----------------|
|                                   |                | Average<br>1934-43 | 1944           | 1945           |
| Oats.....                         | Bu.            | 29.6               | 29.8           | 37.3           |
| Barley.....                       | Bu.            | 22.3               | 23.0           | 25.9           |
| Rye.....                          | Bu.            | 11.9               | 11.4           | 13.3           |
| Buckwheat.....                    | Bu.            | 16.9               | 17.8           | 16.2           |
| Flaxseed.....                     | Bu.            | 8.1                | 8.4            | 9.4            |
| Rice.....                         | Bu.            | 47.8               | 46.3           | 46.6           |
| Popcorn.....                      | Lb.            | <u>1/</u> 1,327    | 1,343          | 1,447          |
| Sorghums for grain.....           | Bu.            | 13.7               | 19.9           | 15.1           |
| Sorghums for forage.....          | Tons <u>2/</u> | 1.31               | 1.63           | 1.32           |
| Sorghums for silage.....          | Tons <u>3/</u> | 5.14               | 6.63           | 5.54           |
| Cotton, lint.....                 | Lb.            | 231.0              | 293.5          | 249.6          |
| Hay, all.....                     | Tons           | 1.26               | 1.32           | 1.41           |
| Hay, all tame.....                | Tons           | 1.34               | 1.41           | 1.53           |
| Hay, wild.....                    | Tons           | .83                | .96            | .93            |
| Alfalfa seed.....                 | Bu.            | 1.63               | 1.18           | 1.37           |
| Red clover seed.....              | Bu.            | 1.11               | .78            | .78            |
| Alsike clover seed.....           | Bu.            | 2.21               | 2.03           | 2.37           |
| Sweetclover seed.....             | Bu.            | 2.74               | 2.54           | 2.59           |
| Lespedeza seed.....               | Lb.            | 190                | 207            | 204            |
| Timothy seed.....                 | Bu.            | 3.33               | 3.65           | 3.78           |
| Beans, dry edible.....            | Lb.            | 872                | 791            | 864            |
| Peas, dry field.....              | Lb.            | 1,189              | 1,273          | 1,128          |
| Soybeans for beans.....           | Bu.            | 17.6               | 18.3           | 17.6           |
| Cowpeas for peas.....             | Bu.            | 5.2                | 5.6            | 6.0            |
| Peanuts picked and threshed.....  | Lb.            | 728                | 670            | 653            |
| Velvetbeans <u>4/</u> .....       | Lb.            | 814                | 844            | 840            |
| Potatoes.....                     | Bu.            | 124.0              | 131.1          | 150.6          |
| Sweetpotatoes.....                | Bu.            | 84.2               | 92.8           | 94.3           |
| Tobacco.....                      | Lb.            | 926                | 1,117          | 1,106          |
| Sorgo sirup.....                  | Gal.           | 57.4               | 62.4           | 61.9           |
| Sugarcane for sugar and seed..... | Tons           | 19.5               | 20.8           | 23.6           |
| Sugarcane sirup.....              | Gal.           | 156                | 156            | 193            |
| Sugar beets.....                  | Tons           | 11.9               | 12.1           | 12.0           |
| Maple sugar and sirup.....        | Lb.            | <u>5/</u> 2.01     | <u>5/2.</u> 43 | <u>5/1.</u> 11 |
| Broomcorn.....                    | Lb.            | 281                | 362            | 254            |
| Hops.....                         | Lb.            | 1,157              | 1,293          | 1,379          |
| Flax fiber (Oreg.).....           | Tons           | <u>1/</u> 1.60     | 1.65           | 1.50           |
| Hemp fiber.....                   | Lb.            | <u>1/</u> 919      | 967            | 980            |
| Hemp seed (Ky.).....              | Lb.            | <u>1/</u> 436      | 440            | 350            |

- 1/ Short-time average.  
2/ Dry weight.  
3/ Green weight.  
4/ All purposes.  
5/ Total equivalent sugar per tree.

APPROVED:

*J. B. Thurman*

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## UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

as of

December 1945

Bureau of Agricultural Economics

CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

Crop production in the United States in 1945 turned out to be the third largest on record. Aggregate production of crops was 21 percent above the 1923-32 or pre-drought average, but fell short of the record output in 1942 by 2 percent and was under the 1944 total by about 1 1/2 percent. The combined total, however, was 4 percent larger than the large 1943 production, and exceeded production in any season prior to 1942 by 9 percent.

High yields, on acreage that was the second largest since 1932, accounted for this outstanding achievement in face of numerous difficulties. The spring planting season was one of the worst ever experienced for late planted crops, the late spring and early summer growing season was the coolest in more than two decades, and there were damaging frosts in the late spring and early fall. On the other hand, moisture reserves and rainfall were adequate for most of the country and with few exceptions, irrigation water supplies were ample. There was no widespread damage from drought to cut down the 1945 output, although some areas in the Southwest suffered from extremely dry weather. Though cool weather retarded development, especially of the late planted crops, it was excellent for filling small grains and for hay and pasture crops. Acreage losses were comparatively light, but adverse weather prevented planting the full intended acreage this season, reduced yields and impaired the quality of many crops.

As expected under the weather conditions experienced, a wide variation occurred in the outcome of individual crops. New production records were established for wheat, oats, tobacco, rice, popcorn, hops, peaches, pears, grapefruit, almonds and truck crops for fresh market. Crops of near-record size included hay, soybeans, flaxseed, potatoes, sugarcane, oranges, grapes and pecans. Large crops of corn and peanuts were produced, and sorghum grain, dry peas and grass and legume seed crops as a whole were larger than average. However, production of barley, rye, dry beans, buckwheat, sorghum silage and forage, sweet potatoes, sorgo sirup, sugar beets and apricots was below average. Except for 1921, cotton production was the smallest since 1896. Production of apples, sour cherries, maple sirup and maple sugar was the smallest on record.

Unusually favorable conditions in most areas for the fall planted crops were experienced in the fall of 1944 and through the winter months. Soil moisture was adequate and a hardy growth and good snow cover resulted in little loss to winter grains in the more northern areas where winter winds and frozes usually threaten survival. Temperatures averaged 2 or more degrees above normal over the whole country in February and were unseasonably warm in March from the Continental Divide eastward. In both months precipitation was above normal for the country as a whole. Under these conditions the 1945 season was off to a very early start. By April 1 vegetative growth was fully a month ahead of usual for that date. Seasonal farming operations were well ahead of schedule and a considerable amount of spring seeding had been done. In early April temperatures dropped below normal and freezing temperatures were widespread. Fruits, early vegetables and gardens in many areas were dealt a severe blow and other crops were set back. The cool weather retarded early growth and restricted germination of spring sown grains. However, April rainfall was above normal over most of the country, and excessive in Missouri and adjacent States. Both May and June were cold months. For the U.S. as a whole, they were the coldest experienced for the period in the last 25 years, at least. Rainfall was above normal in both months with June one of the wettest on record. Nevertheless, drought conditions developed in the Southwest and locally in the South Atlantic States. In the central part of the country rainfall continued to be excessive and brought farm work virtually to a standstill. Crops developed slowly and seasonal farm work fell far behind schedule. While June weather was decidedly unfavorable for corn, it was definitely favorable for small grains in the filling stage and for the development of hay and pastures. More seasonable temperatures prevailed during July and August which



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avored harvesting operations and speeded progress of corn and other late planted crops. September brought cool and wet weather again and the first killing frost toward the end of the month. This frost extended down into northern Iowa, northern and western Nebraska and southward over the higher altitudes of the Great Plains States. Killing frosts swept over most of the Corn Belt in the first half of October. Rainfall was light in November except east of the Mississippi River from Tennessee and North Carolina northward, and the Pacific northwest. Harvest of the late crops progressed fairly satisfactorily, although wet fields hindered operations from Illinois eastward. Corn remained high in moisture content, which slowed the gathering of this crop.

The acreage of 52 crops harvested in 1945 totalled 347 million acres, 4 million acres less than in 1944, but otherwise the largest acreage harvested since the 1928-1932 period, when it ranged between 351 and 362 million acres. The picture by regions and States varies significantly. The acreage harvested in the Atlantic and South Central States is the smallest shown in the record covering the last 17 years. In the South Central States, the 1945 total is down 15 percent from the peak acreage harvested in 1931. However, in the North Central States, the aggregate was up nearly 2 million acres from last year, but was still 2 percent below the 1930 high. The total area harvested in the Western States was about  $\frac{1}{2}$  million acres under last year, which was the record high.

In Indiana, and Wisconsin, the total acreage of crops harvested reached an all time high. The other eastern Corn Belt States harvested near-record acreages. In the western Corn Belt, all States harvested more total acres than last year except Kansas and Missouri, which were hard hit by rains and floods. The Plains States from Kansas northward harvested much less acreage than in the early thirties, but at that time the acreage in summer fallow was much smaller than now. Moreover, other land which has since become idle or devoted to pasture was in crop production at that time. Outside of the Corn Belt, all other States show smaller total acreages harvested than for last year, except Colorado, Wyoming, Washington, California and a few New England States. The sharpest percentage reductions occurred in the West South Central and adjacent States. The drop was especially marked in New Mexico, where drought greatly curtailed both planted and harvested acreages.

The total acreage planted to crops was reduced from earlier expectations because of the extended period of adverse weather covering much of the country from April through June. Though seeding of spring small grains started early, wet and cold weather prevented sowing the full intended acreage, and shifts were made to crops that could be planted later. Unfavorably wet conditions in most places, and drought in the Southwest, persisted. As a result, even the intended acreage of late crops could not be fully realized, in spite of prolonging the planting of these crops long past the optimum dates. Most affected by these conditions were corn, sorghums, and broomcorn. It was a remarkable accomplishment under the circumstances for farmers to plant as much as they did. Power equipment, long hours in the fields, and determined efforts to plant the late crops, even in the face of danger from fall frosts, made this achievement possible.

Aside from the changes in cropping plans dictated by weather influences, the pattern of crop acreages reflects the varied effects of prices, limited labor supplies, wartime needs, farm carryover, and comparative returns from competitive crops. The shift from row crops to small grains was prompted by the lower labor requirements for small grains, unusually favorable conditions for seeding last fall and in early spring, and relatively light abandonment of winter grains. Favorable outlook for prices encouraged acreage expansion for wheat, rice, tobacco and popcorn, and maintained a high level of acreage of soybeans. Wartime needs, backed up by government payments, encouraged the increases of flaxseed, sugarcane and sugar beets. These also encouraged an above-average acreage of seed crops,



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in spite of extremely adverse conditions attending harvest. On the other hand, lower support prices than last year and poor returns on the less productive land brought decreases in acreages of dry peas and dry beans. With wartime requirements reduced, the harvested acreage of hemp fiber and hemp seed dropped sharply from the level reached early in the war period, when there was a critical demand for hemp fiber. The limited labor supply, augmented by imported workers and prisoners-of-war was shifted to crops yielding high returns per acre but demanding large labor requirements; namely, tobacco, sugar crops, potatoes, and truck crops for market and processing. Crops with high relative returns, made possible by improved varieties or cultural practices, were favored over competing crops that had fewer technological advantages. Barley, rye, durum wheat, dry beans and peas, cowpeas and sorgo sirup were at a competitive disadvantage with other crops and showed declines. The general tendency was for reductions to be sharper in the marginal areas and less so in the better producing sections. Because of limited labor supplies and excessive rains and local droughts at planting time, land was not as closely utilized as in 1944.

The character of the season is further illustrated by the nature and extent of acreage losses for the 1945 crops. Although 1945 weather provided many of the major causes of losses in acreage -- floods, droughts, excessive rains and frosts-- none of the adverse conditions was widespread in severity, though locally losses reached serious proportions. The total acreage losses for 16 principal crops amounted to 10 million acres, about 2 million acres less than in 1944 and the smallest since 1930. Except for 1942, abandonment of winter wheat acreage was the lightest since 1931. Comparing 1945 with 1944, the difference in winter wheat abandonment is about equal to the difference in the total acreage losses for the two years. Acreage losses were larger than last year for corn, cotton, sorghums and dry beans, but were smaller in the case of oats, barley, spring wheat and flaxseed. Aside from outright abandonment of acreage, additional damage to yield and quality occurred. This was especially pronounced in the North Atlantic States, where wet weather damaged hay and grain in windrows and shocks, and in the North Central and Plains States where killing frosts caught immature corn and sorghums. Rust infestation was localized and there was no widespread insect plague, though boll weevils damaged cotton. Probably the biggest misfortune was the unprecedent damage to apples and sour cherries caused by the freezing temperatures last spring.

Crop yields per acre averaged about 30 percent above the 1923-32 pre-drought average, but fell 2 percent below those of 1944 and 4 percent below the record high yields in 1942. Yields were the highest ever obtained for oats, potatoes, and the sugarcane crops. The yield per acre for tame hay equalled that of the record 1942 crop, while this year's tobacco yields have been exceeded only in 1944. Most crops made above-average yields this season. However, yields for peanuts, rice, dry beans, dry peas, broomcorn, and buckwheat and some seed crops were below average. Yields for dry peas were reduced by dry weather in the Northwest during July. Broomcorn lacked sufficient moisture for proper development in the Southwest and excessive rains were detrimental in other sections. Too much wet weather, which retarded development and encouraged rankness and woodiness, affected the yields of peanuts. Rice yields were lowered by the Texas hurricane. Liberal applications of fertilizers helped tobacco and hay yields, but cotton could not overcome the lateness in planting, slow development, and boll weevil damage which reduced yields. Sugarcane yields reflected the favorable weather experienced in Louisiana in the late winter and early spring. Increasing proportions of acreage devoted to improved varieties accounted in large measure for the record yield per acre for oats and the second largest yield for corn. Oats were aided by unusually good weather for filling which also helped wheat, barley and rye. The yield per acre of all wheat has been exceeded only in 1942



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and 1944, and the yield for barley is the highest since 1915. Shifts of acreage to the more productive areas, and a generally favorable season, pushed the yield of potatoes per acre to a new high. The yield of soybeans was held down to the 1934-43 average because pods were not well filled and beans were small in Ohio and Illinois where below average yields were registered this season. Conditions were generally favorable for flaxseed, but local drought in Montana reduced yields in that State.

For the U.S. as a whole, food grain production in 1945 was the largest on record and food grain production was the third largest ever produced. The total tonnage of grain production, nearly equal to the new high record produced last year, amounted to 154 million tons. Wheat production reached 1,123 million bushels. Production was exceptionally heavy from Kansas northward, as North Dakota, Nebraska and Colorado produced record wheat crops and Kansas harvested its third 200 million bushel crop. The 70 million bushel rice crop was harvested from a record large acreage. Oat production, which totalled over 1.5 billion bushels for the U. S., was exceptionally heavy in Wisconsin, Minnesota and South Dakota, where new production records were set. Corn production, estimated at 3,018 million bushels, was 185 million bushels less than the record 1944 crop. Killing frosts caught immature corn in the many parts of the Corn Belt, resulting in considerable quantities of soft corn. Quality aside, yields were good over most of the country, and record crops were produced in Indiana and North Carolina. Sorghum grain production fell far short of the unprecedented 1944 crop and was smaller than any crop produced since 1940, but well above that of any year prior to 1940. The large production of food grains assures generally adequate supplies, as production per grain consuming animal unit was well above average and only about 2 percent less than last year. Hay supplies are unusually large, but the sorghum silage and forage crops were smaller than average. Supplies of food crops are short in the Southwest and in a few other scattered localities, but generally speaking, food production was fairly well distributed this season.

Unfavorable planting, growing and harvesting seasons affected the cotton crop, which amounted to only 9,195,000 bales. More than 2 billion pounds of tobacco were produced in 1945. The burley and flue-cured crops were the largest ever produced, but the production of southern Maryland tobacco was down sharply from last year and the fire-cured crop was materially smaller than average. Sugar production, raw value, from cane and beets grown on farms should approximate about 1.8 million tons, about 23 percent more than last year. The 1945 tonnage of sugar beets was materially larger than last year, but below average.

Production of oilseed crops as a whole was large, although the tonnage was below that in each of the last 3 years. The cottonseed crop, of course, was exceptionally small, but production of soybeans, peanuts, and flaxseed has seldom been exceeded.

Fruit production was extremely varied for the individual crops. The combined total of 13 fruits, including citrus crops from the 1945 bloom, was down 5 percent from the record production last year, but was higher than for any year except 1944, and about 35 percent above the 1923-32 average. Only 64 million bushels of apples were produced this season, the total being about half the 1944 production.

The aggregate tonnage of 25 commercial truck crops for fresh market reached 8.5 million tons, a new record. Seven of the individual crops, cabbage, cauliflower, celery, eggplant, lettuce, peppers and tomatoes, were the largest ever produced, and all but artichokes, beets, Honey Ball melons and green peas were above average. Combined production of 11 commercial truck crops for processing was about 4 percent less than last year, but considerably above average. A record tonnage of green peas and beets were produced, and sweet corn was the third largest crop ever harvested. Lima beans and tomatoes were affected by wet weather and yields were low. The tonnage of kraut cabbage was the largest since 1934.



CORN: Another 3 billion bushel corn crop was produced in 1945, the fourth in succession, although the smallest of the four. The outturn as reported by farmers is about 2 percent short of earlier forecasts and production is now estimated at 3,018 million bushels. This total is 6 percent below the record 1944 production, nearly equals that of 1943, but is about a fourth larger than the 10-year average. These estimates include corn for all purposes -- for grain, silage, forage, hogging and grazing.

Corn harvested for grain amounts to about 2,699 million bushels. Although less than in any of the preceding 3 years, this quantity is more than in any year prior to 1942. More than the usual amount of this grain corn is either "soft" or of high moisture content. Farmers however, are not finding their problem insurmountable and are taking measures either to dry the corn where possible, or to feed to livestock quickly and locally, such corn as cannot be stored safely. About 88.6 percent of all corn acreage is being harvested as grain, compared with 88.5 to 90.6 percent in the years since 1937. The acreage and production of corn for silage are near usual levels, but much immature corn was hogged, grazed, or cut for fodder as a salvage operation, thus increasing the forage acreage to 5,749,000 acres or 6.3 percent of all corn acreage. This total compares with 5,380,000 acres and 5.5 percent in 1944, when salvage also was relatively heavy because of drought-damaged corn and when hogging off was increased as a labor-saving measure.

The chief factor causing smaller corn production this year, compared with 1944 was the relatively small acreage for harvest. Except for the 4 years, 1939 to 1942, in no year of this century has a smaller acreage of corn been planted and harvested than the 92,867,000 acres planted and the 91,202,000 acres harvested in 1945. Abandonment, at only 1.8 percent, is relatively low. That planting intentions indicated in March and partially unrealized even by July 1 were never fully realized because of the adverse planting season, became evident in the final reports of the thousands of individual farmers upon which these estimates are based. The average yield of 33.1 bushels per harvested acre tops the 33.0 bushel average attained in 1944 and exceeds that of any other year except 1942. Use of hybrid seed to plant 64 percent of the total acreage -- 85 to 100 percent of the corn acreage in most Corn Belt States -- is a significant factor in the high average yield, not only because of the better yields ascribed to hybrids, but also because hybrids tend to mature earlier and more uniformly, thus enabling many fields to win their race against frosts.

Seldom before has a corn crop with so many serious obstacles to overcome been able to reach bumper crop proportions. Early spring weather was favorable for planting small grains, acreages of which were increased because of lower labor requirements. Not only did this decrease the acreage available for corn, but light abandonment of winter wheat also left fewer acres to be replanted to corn. Then at corn planting time intermittent spring rains and cold weather delayed operations beyond optimum planting dates, with the result that much acreage intended for corn was never planted. In a large central area extending from eastern parts of Nebraska, Kansas, Oklahoma, and Texas eastward across southern Minnesota, Iowa, Missouri, and Arkansas and up the Ohio River Valley, fields were waterlogged and could not be worked for extended periods. Planting was not completed until mid-July. The latter part of July brought some "corn weather," which extended through August and resulted in amazing progress. Some fields, however, were not even tasselled by September 1, making them vulnerable to killing frosts that occurred before or near the usual dates and resulted in much immature corn. The season was extremely favorable for corn in most of the South, particularly for late corn.

Yields of corn are better than average in all States except New Hampshire, Vermont, and New York, where the season was too wet and cool for best development.



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Acreage yields are exceeded by wide margins in many States, but particularly in one group including Ohio, Indiana, Virginia, West Virginia, and Kentucky, which also greatly exceeded their 1944 yields, and in another group of South Dakota, Nebraska, Kansas, and Colorado in which only Colorado exceeded the 1944 yields. New production records were set in Indiana and North Carolina with production in numerous other States, many in the South, at near-record levels.

WHEAT: All wheat production in 1945 is estimated to be 1,123,143,000 bushels a new high record. The record production is due in part to an increase in acreage and in part to favorable weather. Harvested acreage this year totaled 64,740,000 acres, 9.6 percent above last year and the third largest on record. The growing season was mostly favorable to wheat, despite excessive rains at spring planting time. Production in 1945 is 51 million bushels larger than last year, the previous record crop.

Winter wheat contributed more than spring wheat to establishing the record. The harvested acreage of winter wheat, at 46,678,000 acres, is 15 percent above last year; the planted acreage was only 9 percent above the preceding year. The acreage of winter wheat not harvested for grain was very low, 6.9 percent of the planted acreage. This was the same percentage as in 1942, but lower than in any other year since 1931 when it was 5.3 percent. The harvested acreage of all spring wheat, at 18,062,000 acres, declined 3 percent from the 18,535,000 acres in 1944, reflecting the wet weather handicap at seeding time, labor limitations, and the competition of other needed crops such as flaxseed and, in some sections, feed grains.

The total planted acreage of all wheat for 1945 harvest estimated at 68,781,000 acres, was 3 1/3 million acres more than the 1944 total and the largest since 1938. Under the favorable moisture situation during the fall of 1944, winter wheat seedings rose to about 50 million acres, an increase of 4 million acres or 8.6 percent from the preceding fall. With spring work retarded by wet weather, all spring wheat seedings were reduced 3 percent, to total 1945 plantings of about 18.7 million acres. Durum wheat seeded acreage, at 2,010,000 acres, was down 7 percent. Other spring wheat acreage declined only 3 percent to 16,648,000 acres this year, which compares with the total of 17,110,000 acres in 1944.

Winter wheat production of 823 million bushels is larger than last year's 759 million bushel crop by more than enough to offset this year's lower spring wheat production. The 1945 winter wheat crop is the second largest on record. Before the rains of early October, 1944 moisture in general was deficient, but in the dry area seeding operations went ahead in dry soil. In most areas, rains came in time to bring up to good stands the wheat that was seeded and to permit the completion of seeding the intended acreage. However, in the Northwestern States the dry condition continued through the winter. In general, wheat went into the winter with a good growth. It furnished more fall and winter pasture than usual in the Great Plains States. In Indiana and Illinois growth which occurred before winter dormancy was a little scant. Good snow cover furnished mostly adequate protection, which held winter loss to a low level, and the ground was in condition to absorb winter moisture.

Early start of spring growth attended the warmer-than-usual March and early April weather. After mid-April a shortage of soil moisture developed in the southern Great Plains, which lessened yield prospects as the season advanced. On the other hand, excessive rains fell in the eastern portions of the Central Plains States and in the North Central and East Central States. Spring floods caused considerable loss of wheat acreage on bottomlands in Illinois, Missouri and Iowa, but such losses were less than in 1944. In States east of the Allegheny Mountains, numerous and prolonged rains caused considerable loss of grain from delayed harvesting and sprouting in the shock. The unusually favorable start in New Mexico turned into a season of heavy abandonment and disappointing yields due to deficient winter moisture. Yields in the Pacific Northwest were curtailed also by lack of moisture



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and hot winds. Except in the East Central States, however, harvesting of winter wheat was completed under very favorable weather conditions.

Durum wheat acreage harvested this year was down to 1,970,000 acres. Except in the extreme drought years of 1934 and 1936, this acreage never before has fallen below 2 million acres. It was an exceptionally favorable year from the standpoint of yield per acre and good harvesting weather. The harvested yield of 17.8 bushels per acre is 2.7 bushels higher than last year, and is second to the record 1942 yield of 21.2 bushels per acre. The harvest was 35 million bushels, 10 percent above last year's 32 million bushel crop.

Other spring wheat also had a fairly good year, but not in the same degree as durum. Acreage harvested declined to 16,092,000 acres, compared with 16,419,000 acres last year. Also, the yield of 16.5 bushels per acre this year is .6 bushel lower than last year. Production was 265 million bushels, which is nearly 6 percent less than last year's crop of over 281 million bushels. Although lower than last year and the lowest since 1940, this year's yield is 3.2 bushels per acre above the 10-year (1934-43) average.

Prolonged spring rains and low temperatures delayed completion of seeding and interfered somewhat with seeding the intended acreage of other spring wheat. The spring moisture situation, however, was favorable for spring wheat growth, while the cool weather kept rust development at a minimum and aided filling. Because of the rank growth and the effects of plentiful early moisture which resulted in shallow root development, hot winds in the later season forced some spring wheat to maturity with heads poorly filled, but this condition was limited. The greater part of the late acreage in the northern zone developed without such damage. Some late wheat in higher altitudes was hurt by early frosts, and drought in Montana reduced yields materially. The weather during harvest, however, was very favorable for complete harvesting of the spring wheat crop. In the Pacific Northwest, yields turned out lower than early expectations because of dryness which continued throughout the season.

Wheat production by classes: The 1945 production of hard red spring wheat is 232,852,000 bushels, durum 35,731,000, hard red winter 519,421,000, soft red winter 234,025,000, and white wheat 101,114,000 bushels. Production of hard red winter, soft red winter and durum wheat is larger than last year, but production of hard red spring and white wheat is smaller. This year's production of hard red winter wheat is the largest of record (beginning with 1919) hard red spring is the second largest and soft red winter is the highest since 1937. Durum wheat production is the lowest since 1940, with the exception of last year. White wheat production is a little less than last year, but still large in relation to the past several years.

OATS: The Nation's largest oats crop of record, slightly more than 1½ billion bushels, was produced in 1945. This exceeds by 103 million bushels the previous record crop produced in 1920, and is 34 percent larger than that of last year. The crop was harvested from 41,503,000 acres -- 7 percent more than the acreage harvested in 1944, and 16 percent more than the 10-year (1934-43) average. The average yield of 37.3 bushels per harvested acre compares with 29.8 bushels in 1944, and the 10-year average of 29.6 bushels.

An exceptionally good season was experienced in most areas and especially in the Corn Belt States, more than 75 percent of the acreage and over 80 % of the production was grown this year. An unusually early spring enabled farmers to seed a large portion of their oats early. Unfavorable weather in some sections delayed seedings, but did not materially reduce them. The growing season, prolonged by ample moisture and cool weather, was ideal for filling and maturing the crop, resulting in high test weights and large yields per acre. Yields in many local areas far exceeded all



previous records. Yields equal to or exceeding the 10-year (1934-43) average were attained in three-fourths of the States. Yields were below average only in the New England States (except Rhode Island) and in New Jersey, Missouri, Oklahoma, New Mexico, Oregon, and Washington.

Record yields per harvested acre were obtained in Wisconsin, Minnesota, South Dakota, Virginia, South Carolina, Georgia, Kentucky, Tennessee, Alabama, and Idaho. Production was exceptionally heavy in the normally high-producing North Central States, which had large acreages, high yields and unusually small harvesting losses. New production records were established in Wisconsin, Minnesota, South Dakota, North Carolina, South Carolina, Georgia and Alabama.

New disease-resistant, higher yielding and locally adapted varieties are being used extensively throughout the country and still others are being developed. The low labor requirements of the crop, the increased use of combines, and the exceptionally favorable feeding qualities of oats are other factors which have contributed to the steadily expanding acreage in most areas, especially in the Southern States. Significant acreage expansions of oats for grain this year are noted in all North Central States, except Missouri and Kansas, and in most Southern States, except Louisiana and Oklahoma.

**BARLEY:** The 1945 barley crop of 263,961,000 bushels is the smallest since 1938.

It is 5 percent less than in 1944 and  $3\frac{1}{2}$  percent less than the 10-year (1934-43) average. Reduced acreage accounts for the decline in total production, the 10,195,000 acres harvested being 16 percent less than in 1944, and 15 percent less than the 10-year average. The yield per harvested acre is 25.9 bushels, compared with 23.0 bushels last year, and the 10-year average of 22.3 bushels. This year's yield is the highest since 1915.

The reduction from last year in acreage harvested is 1.9 million acres, with a reduction of 1.8 million acres being made in the North Central States alone. This region harvested nearly 70 percent of the Nation's barley acreage during the 10 years, 1934-43; about 59 percent of the total in 1944, but only 53 percent in 1945. Acreage also declined in the South Central States, but increased slightly in the Western States. Among major barley producing States, acreage in South Dakota was reduced 462,000 acres or 26 percent; in Kansas, 449,000, or 54 percent; in North Dakota, 306,000 or 12 percent; and in Minnesota 256,000 or 36 percent. Most other States showed smaller declines from the 1944 levels. Only in Ohio, Montana, Colorado, Arizona, and California did increases in acreage occur.

Yields per acre this year are higher than average in most States. Below average yields were obtained in Tennessee, Oklahoma, Texas, and Montana, whereas yields were about average in Illinois, Missouri, Kentucky, Washington and Oregon. Compared with last year, yields were considerably higher in most of the important barley producing States.

Inability of barley to compete satisfactorily with other crops has brought a steady decline in barley acres since 1942, the peak year. Low yields and poor returns, often resulting from disease together with lack of varieties that will hold their ground against other crops, have been contributing factors in the decline.

**RYE:** The production of rye this year, estimated at 26,354,000 bushels, is about two-thirds of the 10-year average production, although above last year's 25,500,000 bushel crop. Except for the 1944 crop, this year's production is the smallest since the drought year of 1936. Continuing the downward trend of recent years, the acreage of rye seeded for all purposes for the 1945 crop season was



4,476,000 acres, off 4 percent from the preceding year and the lowest of any year of record. The acreage not harvested for grain in 1945 was 56 percent of the acreage seeded for all purposes compared with 52 percent last year.

The indicated yield of 13.3 bushels per acre is about 2 bushels above that of last year and about  $1\frac{1}{2}$  bushels above average. However, the total of 1,981,000 acres harvested this year is the smallest acreage harvested since 1934. In Nebraska the acreage harvested was only slightly below average, but in the other principal rye producing States - Minnesota, North Dakota and South Dakota - the trend of acreage for harvest has been downward for the last few years.

Although it was below average, Nebraska's harvested acreage of rye was larger than that of any other State. Production in Nebraska was about 15 percent larger than average, but not equal to that of South Dakota, where better yields more than offset a lower acreage. In most of the States of the North Central region, where about three-fourths of the Nation's rye is produced, weather was very favorable for maturing and harvesting the crop. There was ample moisture during July and temperatures were a little below average, which was ideal for the proper filling of grain. Rye production in the North Central region this year was 19,241,000 bushels, compared with 17,171,000 bushels last year, with acreage 11 percent smaller than last year.

**BUCKWHEAT:** The 1945 buckwheat crop of 6,701,000 bushels was far below last year's production of 9,166,000 bushels, the record for the previous 16 years, but was 94 percent of the 1934-43 average production. The 1945 yield per acre is 16.2 bushels compared with 17.8 bushels last year and the 10-year average of 16.9 bushels.

Planted acreage this season was only moderately below last year's, although well above average. The cold, wet spring in the principal buckwheat growing areas was more favorable to planting this crop than other grains, and some acreage that would have been planted to corn and other grains was diverted to buckwheat during the latter part of June.

Harvested acreage of buckwheat this year was 413,000 acres, compared with 515,000 acres last year and the 10-year average of 420,000 acres. The crop progressed well during the growing season, but adverse weather conditions at harvest time caused considerable acreage loss, particularly in 3 important States, New York, Pennsylvania, and Michigan, where the estimated acreage losses are 24 percent, 13 percent and 35 percent respectively. New York and Pennsylvania normally account for two-thirds of the acreage and production of this crop, although estimates cover 20 States. This year these 2 States produced but half of the total production. New York harvested 1,519,000 bushels from 98,000 acres, and Pennsylvania harvested 2,016,000 bushels from 109,000 acres.

**RICE:** Production of rice in 1945 was slightly more than 70 million bushels. For the fourth consecutive year the crop set a new production record. This year's record was achieved in spite of some storm damage in the Texas rice area and rains which interfered with late harvest in all areas.

The 1945 crop, which exceeds that of 1944 by almost 3 percent, was harvested from a record large acreage of 1,506,000 acres, 2 percent larger than the acreage harvested last year. The average yield was 46.6 bushels per harvested acre compared with 46.3 bushels in 1944.



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Production in the southern rice area totaled 55.6 million bushels this year, compared with 53.2 million bushels in 1944. The larger crop in this area is attributed to a 3-percent increase in acreage harvested and a yield 1 bushel per acre higher than in 1944. In Arkansas, seeding of the crop was irregular and later than usual due to heavy early spring rains, which also hindered growers attempting to continue developing and expanding new areas. In spite of this, the crop made fairly good growth, matured under generally favorable conditions, and was harvested without unusual loss. In Louisiana and Texas, the crop was seeded early under almost ideal conditions. Irrigation water was plentiful and no damage resulted from salt water. A favorable growing season permitted the crop to make good growth and mature early. Later, untimely rains coupled with storms in the Texas areas interfered with harvest operations and caused somewhat greater harvest loss than anticipated.

Production in California is estimated at about  $14\frac{1}{2}$  million bushels, compared with the 15 million-bushel crop in 1944. Although acreage for harvest is about one percent larger than in 1944, the yield of 60 bushels per harvested acre is considerably below earlier expectations and is  $2\frac{1}{2}$  bushels below that of 1944. Although the crop was seeded early, rainy growing season caused rank plant growth and considerable lodging, which resulted in much immature rice.

ALL SORGHUMS (EXCLUDING SIRUP): Sorghum grain production in 1945 amounted to 95,599,000 bushels, 47 percent less than last year's record crop of 181,542,000 bushels, but 36 percent more than the 10-year (1934-43) average of 70,310,000 bushels. The reduction in sorghum grain production from last year resulted both from a sharp reduction in acreage harvested for grain, and from a reduction of 4.8 bushels in yield per acre. The acreage harvested for grain this year is 6,324,000 acres, which is 69 percent of last year's acreage although 129 percent of average.

Sorghums generally were planted later than usual, so that the earlier than usual frosts caught a considerable acreage of the crop when still immature, reducing the acreage harvested for grain below earlier expectations. As a result the acreage harvested for grain was only 44 percent of the total sorghum acreage harvested for all uses (excluding sirup), compared with 52 percent last year and the 10-year (1934-43) average of 34 percent. Sorghum grain production is heavily concentrated in the southern and central Great Plains States, with Texas, Kansas and Oklahoma producing this year 64 percent, 17 percent, and 8 percent, respectively, of the total U.S. crop.

Sorghum forage production this year, at 9,357,000 tons, is 80 percent of last year's production and 86 percent of the 10-year (1934-43) average. Texas this year produced 34 percent of the total U.S. production, Kansas produced 24 percent and Oklahoma 14 percent. Although the acreage of all sorghums harvested for grain is much smaller than last year, the total of 7,486,000 acres harvested for forage this year is only 1 percent below last year and 14 percent below average. The acreage harvested for forage is somewhat larger than would have been the case if frosts had held off to a later date.

Sorghum silage production this year, at 3,942,000 tons, is 62 percent of last year and 83 percent of average, with Kansas producing 53 percent of the crop. The acreage of sorghums planted for all purposes -- 15,837,000 acres -- was 13 percent less than planted in 1944. A large acreage of winter wheat, with very little loss, restricted the acreage available for sorghums in some of the more important sorghum growing Great Plains States. Other factors were the unfavorable weather at planting time in many areas, and the relatively large supply of hay and forage in a number of the sorghum States, which reduced the need for

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sorghum forage. The total 1945 acreage of sorghums planted for all purposes in Kansas, Oklahoma, and Texas is about 11 percent less than last year. On the other hand, the planted acreage of winter wheat in these three States, for harvest in 1945, was 12 percent more than the comparable 1944 acreage.

**FLAXSEED:** Flaxseed production is estimated at 36,688,000 bushels, 59 percent above last year and 69 percent above the 10-year (1934-43) average, but well below the 1943 record of 51,946,000 bushels. The total of 3,914,000 acres harvested this year is 42 percent above the acreage harvested last year, but far short of the record of 5,847,000 acres harvested in 1943.

In response to the program for increased flaxseed acreage this year, seeded acreage increased substantially to a total of 4,066,000 acres compared with 3 million acres seeded in 1944. The increase in acreage was most pronounced in the northern Plains States of Minnesota, North Dakota, South Dakota and Montana which is the principal producing area. Wet weather and a late spring interfered somewhat with planting all of the intended acreage. This handicap was offset to some extent, however, by the very favorable growing season which resulted in the low abandonment of only 3.7 percent of the planted acreage. This compares with 8.3 percent abandoned in 1944, and the 10-year average abandonment of 18 percent.

Although seeding was late in the area of heaviest acreage, flaxseed made good progress under favorable moisture conditions. There was only a moderate amount of rust and blight, generally considered to have been reduced by the cool season. Some woodiness occurred on land less suited to flaxseed, but was less of a problem than usual. The crop matured without damage from heat or moisture shortage, except in Montana where summer drought seriously reduced yields. Although there was considerable late planting, flax was mostly mature by the latter part of September when killing frosts occurred, and few fields were damaged by frost.

This year's yield of 9.4 bushels per acre is 7 bushel higher than last year, 1-1/3 bushels above the 10-year average, and has been exceeded only twice since 1922 -- in 1940 and 1941.

**Flax fiber** production in 1945 is estimated at 12,000 tons, compared with 14,000 tons last year. All of this tonnage was produced in Oregon. The yield of fiber flax was 1.50 tons per acre this year, compared with 1.65 tons last year. The 1945 season was not favorable for fiber flax. Early rains delayed planting and late fields suffered from dry weather. About 73,000 bushels of flaxseed were harvested from the 1945 acreage planted for fiber production. This includes seed harvested from pulled straw and from acreage planted for fiber but harvested only for seed. Last year about 88,000 bushels of flaxseed were harvested from fiber flax acreage. This production is not included in the production from acreage planted for seed only.

**BROOMCORN:** Production of broomcorn this year, estimated at 31,700 tons, is only 3,000 tons more than the smallest crop on record (since 1915). It is less than half the near-record crop of 70,300 tons produced in 1944, and 21 percent smaller than the 10-year (1934-43) average of 40,130 tons, which includes the two smallest crops ever harvested. Production in each of the 6 principal producing States is smaller this year than last, with the largest percentage decreases in New Mexico and Kansas. The Illinois crop of 1,700 tons is the smallest ever produced in that State, and the Kansas crop of 1,400 tons is next smallest for that State.



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This crop got off to a poor start. At planting time and for a number of weeks afterwards, the weather was too dry in New Mexico and Colorado, and too wet and cool in Oklahoma and Illinois. Because of the unfavorable weather during the spring, many acres intended for broomcorn were planted late, were replanted one or more times, or were not planted at all. Abandonment of planted acreage, estimated at 12 percent, was  $2\frac{1}{2}$  times larger than in 1944, and also larger than usual. Reductions in acreage were attributed also to fear of labor shortage at harvest and of declines in prices after much of the 1944 crop had moved from farms. It is estimated that 250,000 acres of broomcorn were harvested this year. This total is 36 percent less than the 389,000 acres harvested in 1944, and 14 percent below the average of 291,400 acres. Acreage was well below that of last year in each producing State, and was less than average in all except Colorado and Texas.

Because of the late season, harvesting of broomcorn was later this year than usual. It began the latter part of May in southern Texas; about July 10 in the Lindsay, Oklahoma, district; the last week of August in Illinois, Kansas, and in the earlier-planted fields of Colorado; and the middle of September in New Mexico. Harvesting was practically completed by the end of October in all but the late sections of Colorado and New Mexico, where it continued until about mid-November. In sharp contrast with last year, weather for harvesting and curing the crop generally was not favorable. Quality of the 1945 brush, however, is reported to be fairly good to good. Yield per acre is estimated at 254 pounds this year, compared with 362 pounds in 1944, and the average of 281 pounds. Yield in each State is smaller this year than last, but larger than average, except in New Mexico and Illinois. Prices received by growers were about the ceiling, except at the start of the season. Movement from farms was rapid.

**ALL HAY:** The 1945 hay crop of nearly 105 million tons is slightly less than the record crop of 1942. Approximately 92 million tons of this production are classified as tame hay, including 34 million tons of alfalfa hay, 33 million tons of clover-timothy, 4 million tons of grain hay, 5 million tons of annual legumes, and 8 million tons each of lespedeza and other tame hay. Production of wild hay is 13.4 million tons, or about 500,000 tons less than last year. Of significant importance in connection with the near record production this year is the expanded acreage harvested, estimated at 74,216,000 acres or the second largest since 1924.

The North Atlantic and North Central States reflected slight declines in the hay acreage harvested, but these were more than offset by the increased yield per acre over last year. The Southern States largely accounted for the increase in total acreage harvested, and the major portion of this increase resulted from the expansion of lespedeza acreage harvested. Average yields per acre throughout the country were consistently above last year. The average yield for the country as a whole is estimated at 1.41 tons per acre, compared with 1.32 tons in 1944 and the 10-year average of 1.26 tons.

The growing season was characterized by an early spring in most sections of the country. Unseasonably mild weather prevailed during March, which was very favorable to early grasses and promoted a heavy growth. Frequent rainfall during the following months aided further plant development, but delayed harvesting operations. As a result, first cuttings became over-ripe in many areas. Some acreage was cut and lost in the field in the early part of the season and again in the fall months. In a few areas where precipitation was heavier, second and third cuttings did not materialize. Lack of equipment and farm labor, with adverse weather conditions at harvest time, contributed in limiting the tonnage saved this season.

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The total hay supply, including carry-over from crios of previous years, for the 1945-46 season totals 117 million tons -- 8 percent more than last year and 19 percent above the 10-year average. From a national viewpoint and based on the supply per hay consumed animal unit, the 1945 supply of hay is better balanced than in the two preceding years and about the same as in 1942.

**ALFALFA HAY:** Production in 1945 was 33.7 million tons -- an increase of approximately 6 percent over last year's production of 31.9 million tons, and 18 percent above the 10-year average. The acreage harvested this year, estimated at about 15 million acres represents a 2 percent increase over 1944. In all sections of the country, yields were above those in 1944. The average yield for the U.S. was 2.27 tons per acre, compared with 2.19 tons in 1944. In the North Central States, which accounts for over half of the total alfalfa hay acreage, many first cuttings of alfalfa were lost because of frequent and excessive rainfall at harvest time. In the remaining alfalfa areas, conditions were generally favorable, although in some of the Western States late growth was cut short by cold weather and by frosts in the early fall. In spite of handicaps encountered in harvesting the crop, quality generally was reported good to excellent.

**CLOVER-TIMOTHY HAY:** Production of this hay crop, estimated at 32.6 million tons, is the largest since 1929 and is challenging the leadership which alfalfa hay has held since 1932. Production this season is 12 percent larger than last year and 34 percent above the 10-year average. Acreage harvested in 1945 totals 21.9 million acres, a slight increase over the 21.6 million acres cut in 1944, and 11 percent above the average. The important dairy section of the North Central States registered a 1 percent decline in acreage harvested this year, but this reduction was more than offset by an increase of 31 percent in the South Central region, and of 11 percent in the South Atlantic States. In the far Western States acreage, yield and production were practically the same as last year. As in the case of alfalfa, clover-timothy hay made good early-season growth, particularly stubble clover in the North Central States. The spring haying season was not too favorable, and again in the late fall harvesting operations were curtailed by rainy weather, which resulted in some spoilage. First cuttings were generally heavy, and the yield for the season is 1.49 tons per acre compared with 1.35 tons last year.

**SWEET CLOVER HAY:** Production of this relatively minor hay crop at 560,000 tons, is 13 percent larger than last year, but is only 61 percent of the 10-year average. The average yield per acre is the same as last year, however, in 1945, 453,000 acres were harvested, compared with 399,000 acres in 1944. The bulk of the crop is grown in the Corn Belt, and all States in this area increased the acreage this year, except Ohio, Minnesota and Iowa, which showed declines and in Indiana and Wisconsin where the acreage harvested was the same as last year.

**LESPEDeza HAY:** This crop staged a come-back in 1945, after two successive years of acreage declines, and established a new production record surpassing the previous record crop in 1942. The estimated production of 7.6 million tons of hay produced from 6.9 million acres harvested exceeds last year's production by 2.2 million tons, and is 78 percent above the 10-year average. In all major producing States a marked expansion in acreage occurred compared with 1944. The yield per acre of 1.10 tons was well above last season's disappointing yield of .90 ton per acre and the 10-year average of 1.02 tons. Harvesting conditions in the Southern States were favorable and good quality hay is reported.

**GRAIN HAY:** Grain hay production, estimated at 3.7 million tons for 1945, is slightly larger than last year's production of 3.6 million tons. It is noteworthy that this production was harvested from about 6 percent less acreage.



than harvested in 1944. The North Atlantic and South Atlantic States were the only areas with increased acreages. As the season was mostly favorable for development and maturing of small grains, especially oats, and crops of more important kinds of hay were good, the need for diverting small grains to hay was lessened. Even though the acreage of small grains cut for hay was less than last year, yields in most States were larger than a year ago, resulting in a total tonnage slightly larger than in 1944.

PEA, BEAN, AND PEANUT HAY: Production of soybean, cowpea and peanut hay in 1945 totaled 4,961,000 tons, about 9 percent less than last year's crop. Decreases in acreage of soybeans and cowpeas for hay from a year ago, of 23 and 5 percent respectively, more than offset the relatively high yields per acre and account for practically all of the decline in this kind of hay. Although weather was favorable during the growing season, rainfall in many areas was excessive during the harvest period and some hay damage occurred. Production of peanut hay shows practically no change from 1944.

OTHER TAME HAY: The production of 8.5 million tons of millet, sudan and other minor hay crops in 1945 represents about a 3 percent increase from the 1944. The acreage harvested this year — slightly over 7 million acres — was 4 percent smaller than harvested last year. This type of hay is usually more widely utilized in seasons when prospects for other types of hay are unfavorable. All geographic areas show smaller acreages harvested, except the Western States, where there was a 6 percent increase. Yields per acre were considerably above last year. The yield of 1.21 tons per acre compares with 1.12 tons in 1944, and with the 10-year average of 1.06 tons.

WILD HAY: A total of 13.4 million tons of wild hay was harvested this year, compared with 13.9 million tons in 1944 and the 10-year (1934-43) average of 10.1 million tons. The 1945 crop, although less than a year ago, exceeds any other of the past 16 years. Both acreage harvested and yield per acre are slightly less than last year, but are sharply larger than the 10-year averages. This year's acreage and yield exceed the 10-year averages by 19 percent and 32 percent, respectively.

Minnesota, North Dakota, South Dakota and Nebraska, the four principal wild hay States, produced nearly two-thirds of the country's crop. Of these States, Minnesota and South Dakota harvested slightly smaller acreages than last year; but harvested acreage in North Dakota and Nebraska increased from 1944. Although the yield in Minnesota was unchanged from last year, slightly lower yields were secured in the other three major States. In most other States, yields were generally higher than last year but total production was lower due to reduction in acreage harvested.

Quality of wild hay this year is good and weather at harvest time was favorable in most of the important States.

HAY SEEDS: Estimated 1945 production of the 6 principal legume and grass seeds — alfalfa, red clover, alsike clover, sweetclover, lespedeza, and timothy — totaling 526.6 million pounds is 8 percent smaller than the 575.0 million pounds produced in 1944, but 28 percent larger than the 10-year (1934-43) average of 411.6 million pounds. Excluding lespedeza, production of the other 5 seeds this year is only 2 percent below that of last year, and only 2 percent above average. Largely the same incentives as last year, such as acreage and poundage payments, support prices, and high level of seed prices, were in effect again this year, but the total of 4.9 million acres harvested this year was 11 percent smaller than the 5.5 million acres harvested last year, although still 43 percent larger than the average (3.4 million acres).

Production of each of these seeds, except alsike clover, is smaller than expected earlier, as rains were quite general at harvest which began later than usual, and the unsettled weather continued for a number of weeks. As a result,

farmers harvested fewer acres of these seeds than intended, and yields per acre, although higher than the below-average yields of 1944, turned out smaller than expected. Carry-over of the 6 seeds, totaling 101.3 million pounds, is 47 percent larger than a year earlier. Omitting lespedeza, on the other hand, the carry-over of the remaining 5 seeds is 12 percent smaller than in 1944. Quality of these seeds this year averages fairly good, but is slightly inferior to that of the 1944 crop, which was favored by almost ideal weather at harvesting time. Movement of these seeds from farms was somewhat faster this year than last, and also faster than usual. Prices received by growers are slightly lower than in 1944, but much above average.

ALFALFA SEED: The 1945 production of alfalfa seed, estimated at 1,146,000 bushels of thresher-run seed is practically the same as that of 1944 (1,142,500 bushels), and only 3 percent below the 10-year average of 1,178,790 bushels. The crop in the Northern States, however, is 17 percent below that of 1944, and 27 percent below average. Production by groups of States is estimated as follows: Northern, 438,000 bushels in 1945, 529,500 in 1944, and 602,840 bushels, the 10-year average; Central, 470,000 in 1945; 413,000 in 1944, and the average of 376,130; Southern, 238,000 in 1945, 200,000 in 1944, and the average of 199,820 bushels. Percentage decreases from the 1944 production are most marked in Indiana, Ohio, and Michigan. Increases are largest in Texas, South Dakota, and Nebraska.

The estimated total of 835,400 acres of alfalfa seed harvested this year is 14 percent less than the second highest acreage of 967,500 acres in 1944, but 14 percent more than the average of 733,490 acres. Yields per acre are expected to average 1.37 bushels, compared with the record small yield of 1.18 bushels in 1944, and the 10-year average of 1.63 bushels.

RED CLOVER SEED: Production of red-clover seed is indicated to be 1,688,700 bushels, compared with 1,898,600 bushels in 1944, and the average of 1,199,520 bushels. The decline from 1944 is 11 percent, although the total is still 41 percent larger than average. Declines from last year are most marked in Illinois, Indiana, and Ohio, and increases are largest in Virginia, Kentucky, and Minnesota. The estimated 1945 acreage (2,156,500 acres) is the second largest ever harvested, being 11 percent smaller than the record of 2,427,400 acres in 1944, but 92 percent larger than the average of 1,125,900 acres. The incentive payments encouraged the harvesting of many low-yielding fields, with the result that yield per acre this year is expected to equal the all-time low of .78 bushel obtained last year, and to fall 30 percent below the average of 1.11 bushels.

ALSIKE-CLOVER SEED: The 1945 crop of alsike-clover seed is estimated at 336,400 bushels, which is 32 percent larger than the 1944 production of 254,100 bushels, and 11 percent larger than the average of 302,480 bushels. Increases over last year and over the average are attributed to the larger acreage and yield per acre this year. Largest gains over last year are indicated for Minnesota, Wisconsin, and Ohio, with declines from last year being most marked in Indiana and Oregon. It is estimated that 142,000 acres were harvested this year, compared with 125,200 acres in 1944, and the average of 141,820 acres. The 1945 yield of 2.37 bushels per acre compares with the 1944 yield of 2.03 bushels, and the average of 2.21 bushels.



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**SWEETCLOVER SEED:** Production of sweetclover seed, estimated at 639,800 bushels, is 9 percent smaller than the 1944 production of 699,600 bushels, and 28 percent below the average of 883,370 bushels. The 10 percent reduction in acreage from last year is offset only in part by the 2 percent increase in yield per acre. Production in 9 out of 15 States is smaller this year than last, with percentage decreases most marked in Iowa, South Dakota, North Dakota, and Illinois. Increases are largest in Ohio, Wyoming, and Michigan. The 1945 acreage harvested is estimated at 246,700 acres, compared with 274,900 acres in 1944, and the average of 330,930 acres. Yield per acre is placed at 2.59 bushels, compared with 2.54 bushels in 1944, and the average of 2.74 bushels.

**LESPEDEZA SEED:** The final 1945 production of lespedeza seed is uncertain because even as recent as December 1, when much acreage remained to be harvested, the effects of rains, winds, and froozes on the number of acres harvested and to be harvested for seed, as well as the effects on yield per acre, may not have been fully reflected in the reports received. Based on the latest data available, however, production this year is estimated at 232,500,000 pounds, which is 16 percent below the record production of 275,400,000 pounds in 1944, but 90 percent above the average of 122,324,000 pounds. Declines are most marked in Missouri and Kansas. In 1944, those two States produced more than one-half the total United States crop, whereas their combined production this year is indicated to be only about one-fourth the total. Increases over last year are largest in Illinois and Georgia. The total of 1,140,400 acres expected to be harvested this year is 14 percent smaller than the record of 1,330,600 acres in 1944, but 83 percent larger than the average of 622,520 acres. Yield per acre of 204 pounds, although below earlier expectations and 3 pounds smaller than the 1944 yield of 207 pounds, is 14 pounds larger than the average of 190 pounds.

**TIMOTHY SEED:** Production of timothy seed in 1945, estimated at 1,453,300 bushels, is 9 percent larger than the 1944 production of 1,331,700 bushels, but 13 percent below the average of 1,676,640 bushels. The larger crop this year than last is attributed to small increases in acreage and yield per acre. Production is larger than last year in Ohio, Wisconsin, Iowa, and Missouri, but smaller in Pennsylvania, Indiana, Illinois, and Minnesota. It is estimated that 384,700 acres were harvested this year, compared with 364,700 acres in 1944, and the average of 468,910 acres. The yield of 3.78 bushels compares with 3.65 bushels in 1944, and the average of 3.33 bushels.

**REDTOP SEED:** The redtop seed crop this year exceeded expectations. Production in Illinois and Missouri is estimated at 24,300,000 pounds of clean seed, compared with 17,800,000 pounds in 1944. Prior to 1944 estimates on this crop did not include Missouri. The 1945 production of 17,300,000 pounds in Illinois compares with 13,600,000 pounds in 1944, and the 5-year (1939-43) average of 16,360,000 pounds. It is estimated that 301,000 acres of redtop seed were harvested in Illinois and Missouri this year, with an average yield of 81 pounds of clean seed per acre, compared with 263,000 acres in 1944, yielding 68 pounds per acre.

**SUDAN-GRASS SEED:** Production of Sudan-grass seed turned out about as expected. It is estimated at 27,400,000 pounds, compared with 68,500,000 pounds in 1944, and the 10-year (1934-43) average of 52,506,000 pounds. The decline from last year is attributed to a reduction of 55 percent in acreage and a decrease of 10 percent in yield per acre. Declines are most marked in New Mexico, Nebraska, and Texas. It is estimated that 70,800 acres were harvested this year, compared with 159,100 acres in 1944, and the average of 150,903 acres. This year's indicated yield of 387 pounds per acre compares with 430 pounds in 1944, and the average of 342 pounds.

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**DRY BEANS:** The smallest dry bean crop since 1936 was produced this year. From planting time through much of the harvest season the crop encountered many setbacks. Even though planting was delayed by adverse weather in many States, the crop made good progress during the growing season, only to suffer additional unfavorable weather as harvest began. Despite these unfavorable conditions, the indicated 1945 crop is 13,578,000 bags (equivalent to about 12-1/3 million bags cleaned). This total is below that expected earlier in the season and is 2 1/2 million bags smaller than both 1944 production and the 10-year (1934-43) average production.

The total of 1,760,000 acres planted this year is 20 percent less than the 1944 acreage and the smallest since 1938. Because of very unfavorable weather at or during harvest in some areas, particularly in New York, Michigan and New Mexico, acreage losses this year were about 11 percent of the planted acreage compared with less than 8 percent last year. The yield of 864 pounds per harvested acre compares with 791 pounds last year and the average of 872 pounds. Yields per acre this year were equal to or larger than last year in a majority of the principal producing States.

In the Northeastern area, where heavy rains caused severe losses in New York and Michigan, the production was about 4 million bags or 20 percent less than last year. Rains caused much discoloring of beans and resulted in an unusually heavy "pick" or cleanout. Production in the Northwestern area is indicated at about 3-3/4 million bags, only 12 percent below the 1944 crop. The season was more favorable in this area than in either the Northeast or Southwest. Early frosts in parts of the area caused some damage, but generally favorable weather prevailed at harvest time.

The Southwestern area -- the pinto States -- suffered from dry weather, especially New Mexico where the smallest crop since 1934 was produced. The indicated production of about 2-1/4 million bags in the area as a whole is 23 percent smaller than 1944 production. Frost caused some damage to irrigated beans in northern Colorado and to dry land beans in the eastern part of the State, but a good crop of high quality beans was produced in southwestern Colorado. In California, the leading producing State this year, the season was not favorable for either large or small lima beans, and yields were considerably below usual expectations. Heavy October and November rains caused some field loss to beans other than limas. Production of all beans in California this year is about 26 percent of the total U.S. crop.

**DRY FIELD PEAS:** The 1945 dry field pea crop, at 5,594,000 bags (equivalent to about 5 million bags cleaned), is only about two thirds as large as the 8,900,000 bags harvested in 1944 and about half as large as the record 10,870,000 bag crop produced in 1943. Although production in 1945 is below other World War II years, it is still much above the pre-war level of around two to three million bags.

To meet the increased demands for food, acreage of dry field peas was sharply increased during the war, reaching a peak of 832,000 acres planted in 1943. The greater portion of this acreage expansion occurred in the Palouse region of Washington and northern Idaho. The 528,000 acres planted in 1945 is 28 percent less than the 731,000 acres total planted in 1944, and is 37 percent below the record 1943 acreage. However, the 1945 acreage is substantially above any of the pre-war years, when from two to three hundred thousand acres normally were planted. Of the 528,000 acres planted for harvest of dry peas this year, about 6 percent were abandoned, leaving 496,000 acres for harvest. The indicated



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yield per acre of 1,128 pounds is 145 pounds below last year's yield, and about 60 pounds below average. Yields in Idaho and Washington are below a year ago and below average.

The estimates cover the kinds of dry field peas commonly grown in the Northwestern States for food, feed, and garden seed, but do not include Austrian winter peas nor cowpeas such as are grown in the South. Approximately four-fifths of the dry field pea crop is produced in Washington and Idaho, and the remainder principally in Oregon, Colorado and Montana.

**SOYBEANS:** The 1945 production of 191,722,000 bushels of soybeans is the second largest of record, being exceeded only by the 193 million bushel crop of 1943. This year's crop is less than 1 percent above the revised 1944 production of 190,406,000 bushels, but is almost 2-1/4 times as large as the 10-year average of about 87 million bushels.

A larger proportion of the total acreage of soybeans planted for all purposes was harvested for beans in 1945 than in any previous year. Of the 14.2 million acres planted for all purposes more than three-fourths, or 10.9 million acres, were harvested for beans. In 1944, 14.4 million were acres planted for all purposes, of which 10.4 million acres were harvested for beans. The shift to beans this year at the expense of the acreage cut for hay, as the percentage for "other purposes" remained the same as in 1944. The acreage for beans is largely concentrated in the North Central States where almost 10 million acres were harvested for beans.

Yields per acre harvested for beans were above average in all areas except in the heavy producing North Central States. Even here yields were above the 10-year average except in Illinois and Ohio. However, as such a large proportion of the total acreage for beans is grown in these States and especially in Illinois, the area as a whole had a yield below average. The U.S. yield of 17.6 bushels per acre just equals the 10-year average but is the lowest since 1940.

A wet spring in much of the principal soybean area caused a large proportion of the crop to be planted late. The continued wet weather also prevented some intended acreage from being planted. In some areas, however, especially in parts of Illinois, Missouri, and Arkansas, a considerable acreage was planted to soybeans which could not be planted to corn and other spring crops because of the lateness of the season. Many soybeans were planted after July 1, and in southern Illinois some were planted even after mid-July.

The growing season was favorable and the crop made rapid and vigorous growth but in some areas fields became exceedingly weedy. This weediness, coupled with drought conditions in August, especially in Ohio, materially reduced yields. Pods were small and poorly filled. Some of the late planted crop in Illinois, Iowa, and Nebraska was damaged by frosts, but considering the lateness of planting the crop, loss from frosts was surprisingly light. The harvesting season was delayed in the North Central States by excessive rains in late September and early October, but harvesting made good progress later and was nearly completed by December 1 except in scattered localities.

The acreage of soybeans grown alone for all purposes this year was practically the same as in 1944, the increase in the North Central area offsetting declines in all other producing areas. The decline in total acres planted for all purposes resulted from a sharp reduction in acreage interplanted with other crops. The Southern States, where substantial acreages of interplanted soybeans are grown, all showed decreases from a year ago, the average reduction being about 17 percent. The decline in interplanted soybean acreage this year continued the downward trend already in evidence with acreage the lowest in 10 years.

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COWPEAS: The acreage of cowpeas for all purposes in 1945 was the smallest in 15 years. For the fifth successive year, acreage was smaller than in the preceding year. The total of 2.4 million total acres for all purposes in 1945 was about 100,000 acres less than in 1944 and only about half of the 10-year average. This continued decline in acreage has been due primarily to substitution of more favored crops such as lespedeza hay; also farmers have planted less acreage for soil building during the war years. Cowpeas are picked by hand almost entirely and, with the scarcity and high price of farm labor, fewer cowpeas have been harvested for dry peas. As a result cowpea seed has been scarce and high priced, further discouraging planting.

Farmers this year were able to get the crop planted without too much difficulty, although a considerable acreage was planted late. Some acreage was planted in cowpeas after wet weather prevented planting corn and other spring crops. This situation was especially noticeable in Arkansas, where acreage in cowpeas increased over last year. The growing season was favorable in most of the producing area and yields per acre were good. The 1945 yield estimated at 6.0 bushels per acre, is well above the 5.6 bushels harvested in 1944 and is the highest since 1931. Yields in all of the major producing States, were above average except North Carolina where the yield was the same as last year and slightly below the 10-year average.

The acreage of cowpeas harvested for peas took another substantial drop this year -- a sharper reduction from 1944 than the reduction in acres for all purposes. About the same proportion of the acreage was used for hay as last year, but a larger proportion was used for "other purposes". The smaller percentage for peas was partly due to the difficulty in getting the crop picked because of manpower shortage. Even with the high yields, the small acreage harvested for peas this year resulted in a production of less than 4 million bushels. This total compares with almost 4 1/4 million bushels in 1944 and the 10-year average of 6 3/4 million bushels.

PEANUTS: Production of 2,079,600,000 pounds of peanuts picked and threshed from the 1945 crop is slightly below the 2,110,775,000 pounds picked and threshed in 1944, but 41 percent above the 10-year (1934-43) average production of 1,478,325,000 pounds. Acreage from which peanuts were picked and threshed is estimated at 3,183,000 acres, one percent more than the 3,150,000 acres in 1944, but the increased acreage was more than offset by reduced yields per acre.

Yields were relatively poor in the Virginia-North Carolina area, where unfavorable weather conditions prevailed during the growing season and at harvest time. The crop got off to a good start in that area, but excessive and continued rains from mid-July to mid-August resulted in grassy fields and interfered with control measures for leaf spot infestations. Excessive rains at harvest time also interfered with digging operations, and loss of peanuts from the vines was heavier than usual. Total acreage picked and threshed in the Virginia-North Carolina area was about 2 percent above that for 1944, but the yield per acre, at 956 pounds, was 230 pounds below the yield in 1944.

In the Southeastern group of States, growing and harvesting conditions were favorable, with yields generally better than last year. The average yield for that group of States is estimated at 685 pounds per acre, compared with the 650 pounds per acre harvested in 1944. A reduction in harvested acreage, however, resulted in a total net production for 1945 only slightly above that for the preceding year. A 10 percent reduction in the acreage picked and threshed in Alabama and a 5 percent reduction in Florida were only partially offset by a moderate increase in Georgia.



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In the Southwestern group of States, dominated principally by Oklahoma and Texas, harvested acreage was about 7 percent above that in 1944 and yield per acre about the same as last year. The South Texas area suffered from dry weather throughout the growing season, and in the north Texas area and in Oklahoma early season prospects were dimmed by excessive rainfall during late September and early October.

**VELVET BEANS:** The total acreage of velvet beans grown in 1945, estimated at 1,265,000 acres, is about 13 percent below the 1,457,000 acres in 1944 and the smallest since 1931. Grown entirely in the deep South, with over half of the acreage in Georgia, the crop is mostly interplanted with corn. Generally sufficient summer rainfall resulted in a yield per acre only slightly under that of last year but above the 10-year average. Total production is estimated to be 531,000 tons compared with 615,000 tons last year.

**COTTON:** The 1945 cotton crop of 9,195,000 bales (500 pounds gross weight) is 3,035,000 bales less than in 1944 and is the smallest crop since 1921. Except for 1921, when heavy weevil damage brought production down to 7,945,000 bales, this year's production is the smallest since 1896. The cotton crop during the 10-year (1934-1943) period averaged 12,293,000 bales -- about the same as in 1944.

This year's small crop is due primarily to reduction in acreage and to generally unfavorable planting, growing and harvesting seasons. Acreage for harvest this year is estimated at 17,688,000 acres, -- 12 percent below that of 1944 and 31 percent under the 10-year average. Extreme drought in northwest Texas and excessive rains in the Mississippi River Delta areas of Missouri, Arkansas, Tennessee, and Louisiana seriously delayed planting. In other areas, prolonged cool weather following record high temperatures in March resulted in poor stands and necessitated considerable replanting.

Frequent rains and generally cloudy weather during the growing season produced excessive plant growth, which accelerated boll weevil damage and delayed maturity. These were serious handicaps for the late crop and production prospects declined steadily from August 1 to December 1. With frequent showers and even floods in some areas through mid-October, the rate of ginning was exceedingly slow up to that time. Although conditions from mid-October through November were more favorable for harvest, the labor force was limited and an unusually large percentage of the crop remained in fields on December 1. Rate of harvest was especially slow in Arkansas, Missouri, and Tennessee, where about one-third of the crop was still unharvested by December 1.

Cottonseed production from the 1945 crop is computed at 3,703,000 tons -- 24 percent less than produced in 1944 and 28 percent below the 10-year average.

**HOPS:** Hop production in Washington, Oregon and California for 1945 is estimated at a record of 56,128,000 pounds -- 17 percent more than the 1944 crop of 47,840,000 pounds and 43 percent above the 10-year average of 39,240,000 pounds. The 1945 season was generally favorable for hops. Quality was mostly good.

Compared with 1944, yields were moderately higher in Washington and Oregon, but down slightly in California. The Washington yield was about the same as the average, in Oregon it was 18 percent higher, and in California 11 percent higher. All three States had more acres in hops than in 1944. Washington, with 11,700 acres, had 18 percent more than last year, Oregon with 19,900 had 6 percent more, and California with 9,100 had 8 percent more. Most of the 700 acres of new hops in California were in the Sacramento Valley.



COMMERCIAL APPLES: Commercial apple production is estimated at 64,400,000 bushels -- a record small crop. The total is only slightly more than half of last year's production of 124,754,000 bushels and also of the 10-year (1934-43) average of 119,046,000 bushels. The crop was shortest in the eastern and central States which, combined, had only one-third of the United States crop this year compared with nearly two-thirds in 1944. Spring freezes and unfavorable pollination weather, in the East and Midwest, largely accounted for the short crops. Insect and disease damage was severe, and quality of most crops was below average. Production in the eastern and central States was 21,624,000 bushels -- less than one-third of the 1944 production of 78,387,000 bushels. Commercial production in the Western States is estimated at 42,776,000 bushels -- 8 percent below the 1944 crop of 46,367,000 bushels. With production so short, utilization in all sections this year is much more complete than usual. Low quality fruit, which normally could not find a market, has been readily sold.

PEACHES: The 1945 peach crop of 81,578,000 bushels was the largest on record and compares with 75,963,000 bushels produced in 1944 and 57,201,000 bushels, the 10-year average. The previous record crop was 77,846,000 bushels in 1931. All of the principal areas produced large crops, with the exception of some of the Eastern and Central States where spring freezes and poor pollination weather were unfavorable for peach production. However, in these areas damage was much less to peaches than to apples. Michigan, Illinois, and Kentucky had large peach crops and the Appalachian Region had a small production.

In the 10 Southern States unusually favorable weather conditions, combined with increased bearing surface, resulted in a record large production of 26,892,000 bushels -- 56 percent larger than the 1944 crop and 71 percent above average.

In the West, peach production was above average in all major States. California clingstones totalled 19,501,000 bushels -- 5 percent less than in 1944 but 35 percent above average. Crop losses due to "peaking" of maturity and to inadequate labor for harvesting and handling amounted to about 5 percent of production. In 1944 production was 20,501,000 bushels and such losses were about 10 percent of production. The 1945 California freestone crop is estimated at 11,918,000 bushels -- 12 percent less than last year but 33 percent more than average.

PEARS: Pear production in 1945 it is estimated, will set a new high record of 33,574,000 bushels -- 5 percent larger than last year's large crop and 17 percent above average. In the West, where about three-fourths of the crop is usually grown, production was about a third above average. The North Atlantic States, however, produced only about one-fourth of an average crop and the North Central States only about one-half of average. Spring frosts and freezes severely damaged the crop in these sections.

In the three Pacific Coast States, production of Bartletts totalled 20,636,000 bushels -- 16 percent more than last year and 40 percent more than average. Pears other than Bartletts in these States, at 6,379,000 bushels, are 14 percent above 1944 and 22 percent above average. Winter pears (mostly Pacific Coast fruit) will continue to move to market from storage through next spring.

GRAPES: Production of grapes in the United States in 1945 was the second largest of record, despite severe damage by spring frosts in the eastern and central States. Production is estimated at 2,804,500 tons, which is 2 percent larger than the crop of 1944 and 13 percent above the 10-year average. The record production in 1943 was 2,972,900 tons.



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California, which normally produces about 92 percent of the Nation's grape crop, this year accounted for 95 percent of the total. Production in that State amounted to 2,678,000 tons, an increase of  $6\frac{1}{2}$  percent from 1944, but a decrease of 4 percent from the record production of 1943. Raisin varieties account for all of the increase in production over 1944, with a total of 1,611,000 tons, fresh basis, produced in 1945 compared with 1,438,000 tons in 1944. However, a much smaller percentage of the raisin varieties was dried in 1945 than in 1944, and the production of raisins fell off considerably from the 309,500 tons produced in 1944. Raisin production in 1945 is placed at 246,000 tons -- about 4 percent larger than the 10-year average of 237,300 tons. California's crop of table varieties, estimated at 513,000 tons, is the same as production in 1944 but is 23 percent above average. Production of wine varieties, placed at 554,000 tons, is a little above average but slightly less than last year. Growing conditions in California were generally favorable during the season, but rains during October delayed harvesting and caused some loss of both raisin and table grapes.

A very small crop was harvested in eastern areas in 1945. Aggregate production in the North Atlantic and North Central States was less than half the 10-year average, and in the South Atlantic and South Central States it was only two-thirds of average.

In the Pacific Northwest, Washington had an exceptionally good crop.

PLUMS AND PRUNES: The 1945 plum crop is placed at 73,200 tons -- 3 percent above average but 25 percent below last year's record crop.

Estimated 1945 production of prunes for all purposes in the States of Idaho, Washington, and Oregon totals 144,800 tons (fresh basis). Production in these States was 110,300 tons in 1944 and averaged 142,930 tons over the 10-year (1934-43) period.

Commercial dried prune production in California, Oregon and Washington totalled 219,800 tons -- 35 percent more than the small 1944 crop and 3 percent above average.

Of the 1945 production of fresh prunes in Oregon and Washington 25,000 tons were canned and 10,200 tons frozen. Last year, 20,900 tons were canned and 8,800 tons frozen. The quantity of prunes marketed for fresh consumption in 1945 was 63,950 tons, compared with 55,250 tons in 1944 and with the 10-year average of 44,580 tons.

CHERRIES: Total production of cherries for 1945, in the 12 commercial cherry States, is estimated at 140,660 tons -- 30 percent smaller than the crop of 1944, and 8 percent below the 10-year (1934-43) average. Sweet cherry production this year, at 95,870 tons, is the highest of record since the beginning of the present series of estimates in 1938. Production of sour cherries, however, is indicated at only 44,790 tons -- the lowest in a similar series except for the crop of 1943.

Of the three most important western sweet cherry States, Washington had the largest crop of record, and the Oregon and California crops were near records. Heavy worm infestation in western Oregon caused the loss of a considerable tonnage in that area.

In all of the eastern cherry States (where sour cherries comprise the greater portion of the crop) production was well below both last season and the 10-year average, because of spring freeze damage. Total production of sour cherries in these States, estimated at 27,400 tons, was 73 percent smaller than last season and 60 percent below the 10-year average.

CITRUS: Total orange production for the 1945-46 season, including the first estimate for California Valencias, is indicated at 107,350,000 boxes. This crop reflects the continued upward trend in citrus production and if realized, will be only 2 percent smaller than last season's record crop of 109,010,000 boxes but 46 percent larger than the 10-year (1934-43) average of 73,725,000 boxes. Total early and midseason oranges are estimated at 48,610,000 boxes -- 3 percent more than last season and 40 percent more than average. The prospective crop of Valencias is 58,740,000 boxes -- 5 percent below the 1944-45 total but 51 percent above the 10-year average. The grapefruit crop, including the first estimate of the season for California grapefruit, other than Desert Valleys, is estimated at a record of 63,030,000 boxes -- 21 percent above the 1944-45 crop and 70 percent above the 10-year average.

Florida tangerine production is placed at 4,000,000 boxes -- the same as last season and 44 percent above the average. California lemons are placed at 13,900,000 boxes -- 10 percent more than the 1944-45 crop and 23 percent more than the average. Florida weather during most of November was too warm and dry for best development of citrus fruits. Cooler weather the last week of the month was beneficial. An extended drought in the Florida citrus belt, which began last February and was not broken until after the middle of June, caused a light set of fruit from the normal bloom. A heavy late bloom occurred in June and July, which will extend the usual harvesting period of each variety of citrus. Production of early and mid-season oranges is indicated at 25 million boxes, of which about 5 million boxes are estimated for the late bloom. The Valencia crop is placed at 24 million boxes, of which about 8 million are expected from the late bloom. The 1944-45 crop of Florida early and mid-season oranges turned out 21.7 million boxes and the 1943-44 crop of 25.8 million boxes. Valencias in 1944-45 amounted to 21.1 million boxes and in 1943-44 the total was 20.4 million. Florida grapefruit production is indicated to be 32 million boxes, of which about 10 million are estimated for the late bloom. Last season the crop was reduced by a hurricane in October to only 22.3 million boxes, compared with the record crop in 1943-44 of 31 million.

By December 1 this year about 7.5 million boxes of Florida oranges had been marketed, of which 2.4 million went to processors and 5.1 million to fresh markets, compared with a total of 7.2 million last year to December 1, of which 1.1 million were processed and 6.1 sold fresh. Florida grapefruit utilization to December 1 this year amounted to 4.6 million boxes, of which 1.9 million were processed and 2.7 million sold fresh. Last year 5.3 million boxes were harvested to December 1, 2.9 million being taken by canners and 2.4 million going into fresh channels. Tangerine production is estimated at 4 million boxes -- the same as last season. About 1.8 million boxes of late bloom tangerines are estimated for this year. Only 450,000 boxes had been picked by December 1, compared with nearly one million boxes to December 1 last year.

Louisiana oranges are estimated at 310,000 boxes -- 14 percent less than last season, but 29 percent more than in 1943-44.

\* Texas citrus production prospects declined during November. Grapefruit production is now estimated at 23 million boxes, compared with last season's crop



of 22.3 million boxes. Texas orange production is indicated to be 4.5 million boxes, compared with 4.4 million last season. Although the shipping season started later this year than usual, shipments of grapefruit to December 1 were about equal with those to the same date last year. Orange shipments, however, were about one-third less than for the same period last year. Processors this year started operating early in November, the earliest starting time since the industry was established.

Arizona citrus prospects continue favorable. A record crop of 4.5 million boxes of grapefruit is now estimated -- 20 percent above last season and 10 percent above the 1943-44 crop. Oranges at 1.24 million boxes are also indicated to be a record -- 8 percent more than the 1944-45 crop and 13 percent more than the 1943-44 crop. Picking of grapefruit began at about the usual time and by December 1 fruit was moving in volume. Quality is good. Picking of early oranges had started by December 1. The set of oranges was heavy and sizes are running small as a result.

California weather during November was satisfactory for citrus crops, except in the southern counties which were too dry. Navel and miscellaneous oranges are estimated at 18.9 million boxes -- 14 percent less than last season's crop and 10 percent less than the 1943-44 crop. California Valencias, which will be harvested next spring, summer, and fall, are estimated at 32.4 million boxes -- 15 percent less than the record large crop of 38.2 million boxes produced last season. Grapefruit production is indicated at 3.53 million boxes, which is 7 percent smaller than production for last season. Desert Valley grapefruit at 1.33 million boxes is 13 percent less than in 1944-45. Grapefruit production in other areas is estimated at 2.2 million boxes, 2 percent below last season. Grapefruit of "other areas" will be available for harvest next summer. California lemons are estimated at 13.9 million boxes -- 10 percent more than last season.

**CRANBERRIES:** Cranberry production in 1945 was 649,000 barrels -- 76 percent larger than the exceptionally light crop harvested in 1944, and 3 percent above the 10-year (1934-43) average. The Massachusetts crop this season, which was 11 percent larger than average accounted for the sharp increase. Last year Massachusetts produced only 36 percent of an average crop. Harvesting operations were delayed in all States because of rainy weather, but the crop was not damaged seriously.

In Massachusetts a labor shortage and adverse weather conditions extended harvesting into November. However, frost damage this fall was light and a few growers were still recovering "floaters" into November. The keeping quality of the berries was reported about average and shrinkage in screening was less than usual. Sizes were slightly better than normal and the color good. Harvest of the New Jersey crop was practically completed by November 1, with the exception of some "floaters" which were collected in the first week of November. Harvesting was almost completed by November 1 in Wisconsin, Washington and Oregon. The quality of the Oregon crop was good, but sizes averaged smaller than last year. More than the usual amount of the Oregon crop was scooped or picked by machinery.

**PECANS:** The production of pecans, estimated at 132,582,000 pounds, is about 5 percent below last year's record production of 140,165,000 pounds, but is 36 percent more than the 10-year (1934-43) average of 97,346,000 pounds. The crop this year is second only to the record 1944 crop. All Gulf Coast States showed a decrease in production this year, while all other States showed increases. In the two most important native pecan States, Texas and Oklahoma, where about two-thirds of the wild pecans are produced, production this year is 10 percent below last year, but 29 percent above average.



Production in Texas was somewhat below the very good production in 1944, largely because of heavy losses in the Gulf Coast area from the tropical storm of late August and because of the dry summer in the northern areas. In Oklahoma, the 1945 crop is estimated to be 50 percent larger than the relatively short crop of 1944. This increase partially offsets the reduction in Texas.

The production of improved pecans is placed at 56,979,000 pounds, which is 4 percent below last year's production but 45 percent above average. In Georgia, where about half of the improved varieties are produced, the crop of improved pecans was 10 percent larger than last year and about two-thirds larger than average.

#### FIGS, PINEAPPLES,

AVOCADOS, DATES AND OLIVES: California dried figs totaled 30,800 tons in 1945 - 12 percent below last year's crop of 35,200 tons. The 1945 crop is estimated to include 24,700 tons of standard and 6,100 tons of sub-standard grades. The 1944 crop consisted of 27,400 tons of standard grade and 7,800 tons of sub-standard. California figs for fresh consumption and canning amounted to 14,000 tons this year and 19,000 tons in 1944. Texas figs for preserving are estimated at 1,100 tons for 1945 and 750 tons for 1944.

Pineapple production in Florida, this season, was 10,000 crates, compared with 15,000 crates in 1944.

Avocado production for the 1945-46 season is estimated at 21,800 tons - 42 percent more than production for the 1944-45 season and 59 percent above the 10-year (1934-43) average. California production, at 18,600 tons, compares with last year's production of 9,500 tons. Florida production, at 3,200 tons this year, compares with 1944-45 production of 5,800 tons.

The California date crop was damaged and reduced by early rains. Production for 1945-46 is placed at 4,520 tons. The crop totalled 13,140 tons last year and the 10-year (1934-43) average is 5,064 tons.

California olive production, estimated at 31,000 tons, is materially less than the 42,000 tons produced last year and the crop of 57,000 tons produced two years ago. Olives did not set well this year and the indicated production is the smallest since 1939.

#### ALMONDS, WALNUTS

AND FILBERTS: The California almond crop of 23,100 tons is the largest on record and exceeds by 10 percent the 21,000 tons produced in 1944. The previous record was 22,000 tons in 1942. Walnut production in California and Oregon was 68,100 tons, compared with the 1944 crop of 71,800 tons and the 10-year average of 57,630 tons. In 1945 California produced 62,000 tons and Oregon 6,100 tons. The filbert crop in Washington and Oregon was 4,990 tons - 23 percent less than the 1944 crop of 6,460 tons but 48 percent above average.

POTATOES: Production of potatoes in the United States this year is estimated at 425,131,000 bushels. This total compares with 1944 production of 383,134,000 bushels (revised upward) and the 10-year (1934-43) average production of 375,091,000 bushels. Only in 1943 and 1928, when production was 464,999,000 and 427,249,000 bushels respectively, has the potato crop been larger than this year. Record large crops were produced this season in Idaho, California, North Dakota, Arizona, Florida, and Rhode Island.

Potatoes were harvested from 2,823,700 acres in 1945 - 3 percent less than the 2,921,800 acres harvested in 1944 and 7 percent below the 10-year average of 3,035,800 acres. Abandonment of acreage planted in 1945 was 2.5 percent, compared



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with 3.3 percent in 1944 and the 10-year average of 2.9 percent. The record high yield of 150.6 bushels exceeds by 11 bushels the previous record set in 1943. A shift in distribution of acreage from low-yielding States to high-yielding States is one of the major factors contributing to the record yield.

Production in the 18 surplus late States is estimated at 296,603,000 bushels, compared with 275,229,000 bushels in 1944 and the 10-year average of 257,604,000 bushels. In these States, potatoes were harvested from 1,785,600 acres this year, from 1,783,900 acres in 1944, and from an average of 1,897,700 acres during the 10-year period 1934 to 1943.

In Maine, production check-up records of the 1944 crop indicated the need for revising downward the estimated acreage harvested in 1944. The acreage harvested in 1945 is also lower than the acreage indicated for harvest last July. Yields per acre in this State turned out lighter than previously estimated. At harvest time it became evident that damage from aphids and flea beetles was more severe than expected. Killing frosts on September 18 in Aroostook County terminated growth of plants about ten days earlier than usual. In up-state New York and Pennsylvania, the acreage harvested was less than had been estimated for harvest in July. There was above-average abandonment in these two States. Also, continuous rains at planting time prevented growers in New York from putting in the full acreage they had expected to plant.

The acreage harvested in Michigan, Wisconsin, Minnesota and South Dakota declined further this year. However, the acreage in North Dakota continued to follow the upward trend that began in 1936. Acreage abandoned in North Dakota and Minnesota was less than in recent years. Unusually high yields were produced in each of these five central States. The 140-bushel yield harvested in North Dakota is the largest on record. Quality of the crop in these States is reported very good.

The acreage harvested in the 10 western surplus late States was 12 percent greater than in 1944. The greatest expansions in acreages harvested in these States occurred in Idaho, Colorado, Oregon, Washington and California. A record high acreage was harvested in Idaho. Above-average yields per acre were produced in each of these 10 States except Idaho. Despite some frost damage to late potatoes, a record-high yield was produced in Nebraska. The crop in these Western surplus late States was harvested with only minor freeze damage and quality is generally good. In Idaho, however, some potatoes were chilled in the field.

Acreages harvested in the 5 New England States, outside of Maine, were below the 1944 acreage except in Rhode Island, where most of the crop is grown by commercial producers. Below-average yields were produced in each of these States because of excessive rainfall during the growing season. The downward trend in acreage harvested in the 5 central late States of West Virginia, Ohio, Indiana, Illinois and Iowa continued this year. However, yields per acre harvested in each of these States were large, exceeding both the 1944 yields and 10-year average yields.

In the 7 intermediate potato States, acreages harvested in 1945 were only slightly lower than those harvested in 1944. In each of these States, yields were above the abnormally low yields per acre of 1944, and were above average in all States except Missouri and Kansas.





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In 1945 California had 14 percent of the early potato acreage compared with the 10-year average of 6 percent. The acreage harvested in each of the 12 early potato States, except California and Florida, was below the acreage harvested in 1944. Yields per acre were above-average except in Arkansas, Louisiana and Oklahoma. A record high yield per acre was harvested in North Carolina and yields in Tennessee and Alabama equalled the records.

**SWEETPOTATOES:** A sweetpotato crop of 63,836,000 bushels was harvested in 1945. The revised estimate of the 1944 crop is 71,306,000 bushels and the 10-year average production is 67,059,000 bushels. The 1945 crop was harvested from 709,100 acres, an acreage 8 percent less than harvested in 1944 and 11 percent under the 10-year average. An average yield of 94.3 bushels per acre was produced in 1945, which was somewhat lower than indicated earlier in the season, but the highest yield since 1929.

Louisiana is the only important sweetpotato producing State in which the acreage harvested in 1945 exceeds that of 1944. Louisiana, South Carolina and Iowa are the only States in which the acreages harvested in 1945 were above the 10-year averages. Seventeen percent of the national acreage was harvested in Louisiana this year, compared with 14 percent in 1944 and the 10-year average of 13 percent. In Louisiana, satisfactory prices received for the 1944 crop, favorable weather at transplanting time, and increased acreage grown for dehydration contributed to the expansion of acreage. In States showing decreases in acreage from 1944, high labor requirements, competition with other crops and unfavorable spring weather were factors contributing to the general reduction. Compared with 1944, the sharpest reductions occurred in Texas, Oklahoma, and Tennessee.

Conditions generally favored growth of the crop during the summer months. However, in New Jersey, Kansas, Maryland and Delaware, yields were considerably lower than indicated earlier in the season, as roots failed to attain the development indicated by the luxuriant vines. A record large crop was produced in Louisiana. Below-average crops were produced in all other States except South Carolina, Mississippi, Texas and Iowa.

**POPCORN:** The Nation produced a bumper crop of popcorn this year totalling about 436 million pounds, which is 86 percent more than the 235 million pounds produced last year. Growers report that the quality is generally good in most producing areas. Early season planting intentions were exceeded by almost 10 percent. About 327,000 acres were planted this year or 80 percent more than in 1944. More than 301,000 acres of this were harvested, losses and abandonment being about 8 percent, compared with about 4 percent last year when 175,000 acres were harvested. Although the 1945 crop did not escape some setbacks, such as late planting, floods, and frost damage in some areas, it matured under relatively favorable conditions. The estimated yield of 1,447 pounds of ear corn per acre is about 100 pounds more than the 1,343 pound yield of last year.

Production in each of the 12 commercial producing States, except California, is much above last year and far ahead of any other year of record. Some States produced twice as much as last year and a few States tripled their 1944 production.

State by State, big crops of popcorn were produced this year because of a combination of big acreages and big yields. Ohio acreage and production is about 3 times that of 1944. Indiana production is almost triple that of last year. Illinois produced a bumper crop of high quality popcorn, over half of which is of the South American variety. Iowa, the leading State, produced over 100 million pounds. Here the crop suffered considerable frost damage and losses in some fields were heavy in main producing areas. Almost 10 percent of the planted acreage was lost or abandoned. The yield in Iowa was considerably below 1944, primarily because of frosts. Missouri also lost considerable acreage, chiefly from floods. Nebraska



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produced a bumper crop - over  $3\frac{1}{2}$  times the 1944 outturn. While the yield per acre was only slightly below last year, the acreage harvested was  $3\frac{3}{4}$  times that of a year ago. Oklahoma, comparatively new in the business but second in acreage this year, produced over 30 million pounds on 38,000 acres harvested. An extended wet season caused a loss of about 8,000 acres in the State. Comparatively low yields, held the Texas crop to only moderate gains over a year ago, and heavy abandonment.

**TOBACCO:** Total production of tobacco in 1945 is estimated at 2,042 million pounds, a new high record. This total compares with the 1944 crop of 1,956 million pounds. The acreage planted to tobacco was larger in most States this year than last, while average yields per acre were generally below last year. The few States where acreages were smaller than in 1944 were those where plantings were reduced by unusual difficulties at planting and setting time. Approximately 57 percent of the production was flue-cured and 31 percent was light air-cured. Fire-cured, dark air-cured and all cigar classes accounted for only about 12 percent. This distribution of production among the tobacco classes will provide relatively more tobacco for cigarette makers than for other manufacturers. Sizeable quantities of flue-cured tobacco should be available for the export trade from the 1945 crop.

The 1945 production of flue-cured tobacco, was 1,175 million pounds, compared with 1,090 million in 1944. This year's crop is slightly larger than the record 1939 crop of 1,171 million pounds. Blue mold in plant beds and cold, rainy weather in the early season held the acreage increase to only 6 percent above 1944. Early season growth was also impeded by unfavorable weather. Warm, dry weather in June was conducive to development of a good root system and also provided opportunity for cultivation. Adequate to excessive rainfall in July and early August brought about lush growth and interrupted priming. Early September was warm and ideal for priming and curing.

The Burley crop met some serious obstacles in the early season. Blue mold was severe in many plant beds, and cold weather in the spring retarded progress. Dry weather followed and became acute in Kentucky, but rains fell in time to bring about substantial recovery in most localities. The present estimated production -- 603 million pounds -- exceeds last year's record output by about 2 percent and the 1934-43 average by 84 percent. The increase in production over last year was brought about entirely by increase in acreages. The average 1945 yield per acre for all Burley tobacco is 1,135 pounds per acre, compared with 1,182 pounds per acre in 1944.

The crop of southern Maryland tobacco is placed at only 21,600,000 pounds and compares with 38,250,000 pounds, the revised production for 1944. Unsatisfactory weather and a shortage of workers brought a sharp reduction in acreage from 1944. This year's total was 36,000 acres, compared with 45,000 in 1944.

Estimated production of fire-cured tobacco, at 62.9 million pounds, is about 2 percent less than last year and fully one third below the 10-year (1934-43) average. The acreage this year, 63,100 acres, although practically the same as in 1944 was but little more than half the average.

Acreage of dark air-cured tobacco increased sharply from last year. This year's acreage 46,100 acres, is about 14 percent larger than last year and the 10-year average. Production is indicated at 48.6 million pounds, compared with 44.5 million pounds in 1944 and the average of 36.1 million pounds.



Production of all cigar types is estimated at 130 million pounds, 1.5 percent above last year's total. All of the increase came about in binders -- 61.8 million pounds being produced this year compared with 57.2 million pounds in 1944. Wrappers account for 11.0 million pounds of the production, 3 percent less than last year. Production of fillers is placed at 56.9 million pounds, which is 2.4 million pounds below last year's production.

SUGAR BEETS: A sugar beet crop of 8,638,000 tons is now indicated for 1945. This estimate is based on reports from sugar beet companies covering their 1945 factory operations, as well as reports from producers. The indicated production in 1945 represents an increase of 1,883,000 tons over last year and compares with the 10-year (1934-43) average of 9,644,000 tons. The increased production this year over 1944 may be attributed to the larger acreage, 718,000 acres being harvested this year compared with 558,000 acres harvested last year. While there was a substantial acreage increase, the 1945 acreage is still below the 10-year average of 808,000 harvested acres. More acreage would have been planted to sugar beets in 1945 had it not been for apprehension in some areas over the likelihood of insufficient labor for thinning and harvesting operations.

The present indicated yield per harvested acre is 12.0 tons, practically the same as both the 1944 and the 10-year average yields. Total production of refined beet sugar is estimated at 1,226,000 tons, compared with 987,000 tons in 1944 and the 10-year (1934-43) average of 1,407,000 tons. The sucrose content in this year's crop is reported to be somewhat lower than usual.

Despite adverse weather conditions during the seeding period and labor shortages in some areas during the blocking and thinning season, this year's crop progressed satisfactorily during the summer except in some Rocky Mountain sections where cool humid nights late in the summer retarded full development. In the Great Lakes area the excessive rainfall at harvest time was unfavorable for the crop and yields were somewhat lower than expected. The rainy weather also caused some difficulty in topping and lifting, as well as in marketing operations even though mechanized equipment was used more extensively than usual. Although the labor supply was reported short, labor scarcity was generally less serious than anticipated. Only small acreages were abandoned due to freezes.

SUGARCANE FOR SUGAR: The 1945 sugarcane crop to be used for production of sugar is estimated at 6,668,000 tons, compared with 5,700,000 tons last year and the 10-year (1934-43) average of 5,196,500 tons. Production this year consists of 5,648,000 tons in Louisiana and 1,020,000 tons in Florida. A total of 521,000 tons of canesugar, 96 degree raw basis, is expected to be produced compared with 437,000 tons last year.

Generally favorable weather prevailed during the growing season, except that insufficient rain in some localities during the spring and early summer tended to retard the crop. The September tropical hurricane, attended by heavy rains and strong winds, passed over the Florida cane belt but apparently did only minor damage. In Louisiana, a recent "cold snap" killed the buds in some cane; it is reported, however, that losses resulting from this cold will be minor.

The harvesting and grinding of sugarcane, although slightly late in getting started, is now progressing satisfactorily in both Louisiana and Florida. In Louisiana the planting of next year's crop was delayed somewhat by wet weather.

SUGARCANE AND SORGO SIRUP: Production of sugarcane sirup in 1945, at 25,865,000 gallons, is the highest in recent years. This total compares with the 1944 production of 21,071,000 gallons and the 10-year (1934-43) average of 20,890,000 gallons. Most of the increase in production took place in



Louisiana, where both acreage and yield per acre were larger than last year. For most other States, higher yields were offset by lower acreages. Fall rains, together with warm weather, were conducive to growth and maturity of the crop.

Production of sorgo sirup, at 10,592,000 gallons, is the lowest since 1941. This compares with last year's production of 12,104,000 gallons and the 10-year average of 12,862,000 gallons. Yields per acre, although slightly less than last year, were higher than usual. The decreased production this year may be attributed to a marked decline in acreage. Weather conditions were generally favorable throughout the season, except that wet weather in the spring caused slight interruptions in planting.

**MAPLE PRODUCTS:** The 1945 season was the poorest of record for the production of both maple sugar and sirup, with substantial declines both in the number of trees tapped and in the average yield per tree. The production of maple sugar, at 251,000 pounds, is less than half of last year's production and about 70 percent of the previous low record of 366,000 pounds in 1939. Sirup production compares even less favorably with last year, the 991,000 gallons produced in 1945 being only 39 percent of last year's production and only half of the quantity produced in 1941, the previous low-record year of the series, when 1,997,000 gallons were produced.

The sharp decline in sugar and sirup production was brought about by a combination of factors, the most important of which were adverse weather and labor shortages. Many producers were not prepared for operations when sap started to run in late February and were seriously handicapped both by unfavorable weather (especially snow) and inadequate labor supply. This situation was followed by unseasonably warm weather in March, which started buds and brought the season to an early and abrupt end.

The quality of the 1945 maple crop was quite variable. Some high quality sirup was secured from the early runs of sap. However, after the warm March weather, sap "soured" easily and buds developed rapidly, with the result that a considerable part of the crop was of poor quality, i.e., dark in color and of poor flavor. Sugar content of the sap was unusually low.

**MUNG BEANS:** The 1945 Oklahoma mung bean crop is estimated at 24,200,000 pounds, compared with the 1944 crop of 11,000,000 pounds. While practically all of the 1944 crop was suitable for sprouting, ordinarily the primary method of utilization, only slightly more than half of the 1945 production is expected to be suitable for such use. Excessive rains about October 1 caused heavy abandonment and severe loss of unharvested mung beans, as well as resulting in a large proportion of stained, swollen and cracked beans. Beans harvested before the rains were of good quality, but most of those harvested after October 1 are being utilized as livestock feed. About 13,000,000 pounds of good quality beans were harvested before the rains. This production is about 18 percent larger than the total 1944 crop, which was practically all suitable for sprouting.

Oklahoma growers planted 169,000 acres this year, compared with 75,000 acres in 1944. They harvested 110,000 acres, compared with 55,000 acres in 1944. About 35 percent, or 59,000 acres, were lost this year due to drouth and excessive rains. The average yield per acre harvested this year is indicated at 220 pounds per acre, compared with 200 pounds in 1944.

Limited quantities of mung beans are produced in several other States, notably Texas, Kansas, Missouri, and Arkansas, though there are no official estimates for States other than Oklahoma.



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TUNG NUTS: Tung nut production this year is estimated at 33,100 tons of unhusked air-dried nuts. The 1944 crop was 26,680 tons and the 5-year (1940-44) average is 13,796 tons. The tung nut industry has developed rapidly the past few years in the Gulf Coast States, and although varying from year to year, the production level is now about three times that of 5 years ago. There are large numbers of young trees and the bearing surface and production level is increasing.

HEMP: Total acreage of hemp planted for both fiber and seed is estimated at 8,500 acres -- 7,300 acres in Wisconsin for fiber and 1,200 acres in Kentucky for seed. Last year 72,600 acres were planted in 5 States, of which 1,500 acres, all in Kentucky, were for seed. Production of seed this year is 420,000 pounds, compared with 528,000 pounds last year. Less than 7 million pounds of fiber is expected from the 1945 straw. Last year about 52 million pounds were processed from the 53,400 acres harvested.

Although hemp has been grown in this country many years on a small scale, acreage was greatly expanded to meet the war needs. In 1943 about 226,000 acres were planted for fiber and seed, producing 14 million pounds of seed and 141 million pounds of fiber, mostly under Government contracts.

During the emergency 42 plants were built for Government operation. Activity in these plants in 1945 has been confined primarily to processing the 1944 crop straw, which is expected to be completed for the most part by the end of this year.

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## TOTAL HARVESTED ACREAGE OF PRINCIPAL CROPS, 1944 AND 1945, WITH COMPARISONS

| Total harvested acreage of 52 crops (excluding duplications) 1/ |         |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|---------|
| State   | Average | 1941    | 1942    | 1943    | 1944    | 1945    |
|   | 1934-43 |         |         |         |         |         |
| Thousand acres  |         |         |         |         |         |         |
| Maine   | 1,236   | 1,211   | 1,234   | 1,210   | 1,230   | 1,199   |
| N.H.  | 387     | 379     | 379     | 372     | 374     | 370     |
| Vt.   | 1,049   | 1,010   | 1,027   | 1,003   | 1,023   | 1,014   |
| Mass.   | 435     | 438     | 438     | 435     | 434     | 433     |
| R.I.  | 52      | 49      | 50      | 50      | 50      | 52      |
| Conn.   | 378     | 366     | 369     | 374     | 380     | 381     |
| N.Y.  | 6,604   | 6,546   | 6,574   | 6,301   | 6,687   | 6,452   |
| N.J.  | 763     | 756     | 781     | 798     | 807     | 784     |
| Pa.   | 6,052   | 5,878   | 5,818   | 5,767   | 6,048   | 5,902   |
| Ohio  | 10,105  | 9,906   | 10,244  | 10,446  | 10,898  | 10,844  |
| Ind.  | 10,263  | 10,080  | 10,377  | 10,566  | 10,944  | 11,198  |
| Ill.  | 18,834  | 18,756  | 18,804  | 19,403  | 19,975  | 19,884  |
| Mich.   | 7,715   | 7,676   | 7,786   | 7,414   | 8,183   | 8,150   |
| Wis.  | 10,088  | 9,981   | 9,976   | 10,234  | 10,483  | 10,532  |
| Minn.   | 18,648  | 18,729  | 18,475  | 18,660  | 18,331  | 19,149  |
| Iowa  | 20,965  | 20,444  | 21,310  | 21,767  | 21,616  | 22,061  |
| Mo.   | 12,240  | 11,943  | 12,102  | 12,583  | 12,644  | 11,964  |
| N.Dak.  | 15,490  | 17,665  | 17,936  | 19,565  | 20,238  | 20,766  |
| S.Dak.  | 12,572  | 14,459  | 15,260  | 15,861  | 16,517  | 16,753  |
| Nebr.   | 18,378  | 18,419  | 19,200  | 20,318  | 19,969  | 20,639  |
| Kans.   | 20,330  | 22,308  | 21,652  | 22,403  | 23,237  | 22,845  |
| Del.  | 369     | 366     | 378     | 382     | 394     | 387     |
| Md.   | 1,641   | 1,597   | 1,626   | 1,626   | 1,714   | 1,636   |
| Va.   | 3,779   | 3,646   | 3,858   | 3,893   | 3,945   | 3,874   |
| W.Va.   | 1,450   | 1,391   | 1,410   | 1,452   | 1,421   | 1,406   |
| N.C.  | 6,313   | 6,173   | 6,404   | 6,485   | 6,429   | 6,157   |
| S.C.  | 4,882   | 4,800   | 4,878   | 4,880   | 4,606   | 4,416   |
| Ga.   | 8,751   | 8,516   | 8,366   | 8,381   | 7,720   | 7,584   |
| Fla.  | 1,206   | 1,186   | 1,205   | 1,224   | 1,232   | 1,211   |
| Ky.   | 5,248   | 5,176   | 5,560   | 5,591   | 5,604   | 5,474   |
| Tenn.   | 6,416   | 6,301   | 6,559   | 6,774   | 6,447   | 6,375   |
| Ala.  | 7,045   | 6,771   | 6,722   | 6,748   | 6,175   | 6,034   |
| Miss.   | 7,046   | 7,172   | 7,120   | 7,046   | 6,757   | 6,524   |
| Ark.  | 6,492   | 6,566   | 6,606   | 6,331   | 6,217   | 5,848   |
| La.   | 4,192   | 4,032   | 4,096   | 4,092   | 3,810   | 3,624   |
| Okla.   | 12,793  | 13,350  | 12,720  | 12,271  | 13,776  | 12,923  |
| Tex.  | 27,255  | 26,390  | 26,414  | 28,586  | 29,033  | 26,996  |
| Mont.   | 6,122   | 6,608   | 6,921   | 7,436   | 7,248   | 7,152   |
| Idaho   | 2,962   | 3,014   | 3,114   | 3,226   | 3,318   | 3,222   |
| Wyo.  | 1,663   | 1,776   | 1,716   | 1,716   | 1,698   | 1,718   |
| Colo.   | 5,396   | 6,255   | 5,957   | 6,240   | 5,909   | 5,954   |
| N.Mex.  | 1,406   | 1,581   | 1,696   | 1,541   | 1,742   | 1,313   |
| Ariz.   | 675     | 782     | 783     | 754     | 811     | 791     |
| Utah  | 1,046   | 1,114   | 1,122   | 1,110   | 1,204   | 1,163   |
| Nev.  | 427     | 460     | 464     | 461     | 460     | 460     |
| Wash.   | 3,661   | 3,681   | 3,757   | 4,104   | 4,222   | 4,358   |
| Oreg.   | 2,631   | 2,573   | 2,613   | 2,710   | 2,783   | 2,757   |
| Calif.  | 5,788   | 5,851   | 6,210   | 6,027   | 6,136   | 6,247   |
| U.S.  | 329,239 | 334,126 | 338,070 | 346,614 | 350,980 | 346,974 |

1/ For individual crops, see pages 31 to 33.

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## HARVESTED ACREAGE OF CROPS, UNITED STATES, 1929 - 1945

| Year           | Corn,<br>all | Oats   | Barley<br>for | Sorghums<br>grain | 4<br>feed<br>grains | Wheat<br>Winter | Wheat<br>Spring | All    |
|----------------|--------------|--------|---------------|-------------------|---------------------|-----------------|-----------------|--------|
| Thousand acres |              |        |               |                   |                     |                 |                 |        |
| 1929           | 97,805       | 38,153 | 13,564        | 3,523             | 153,045             | 41,241          | 22,151          | 63,392 |
| 1930           | 101,465      | 39,847 | 12,629        | 3,477             | 157,418             | 41,111          | 21,526          | 62,637 |
| 1931           | 106,866      | 40,193 | 11,181        | 4,443             | 162,683             | 43,488          | 14,216          | 57,704 |
| 1932           | 110,577      | 41,700 | 13,206        | 4,400             | 169,883             | 36,101          | 21,750          | 57,851 |
| 1933           | 105,918      | 36,528 | 9,641         | 4,354             | 156,441             | 30,348          | 19,076          | 49,424 |
| 1934           | 92,193       | 29,455 | 6,577         | 2,396             | 130,621             | 34,683          | 8,664           | 43,347 |
| 1935           | 95,974       | 40,109 | 12,436        | 4,597             | 153,116             | 33,602          | 17,703          | 51,305 |
| 1936           | 93,154       | 33,654 | 8,329         | 2,793             | 137,930             | 37,944          | 11,181          | 49,125 |
| 1937           | 93,930       | 35,542 | 9,969         | 4,915             | 144,356             | 47,075          | 17,094          | 64,169 |
| 1938           | 92,160       | 36,042 | 10,610        | 4,699             | 143,511             | 49,567          | 19,630          | 69,197 |
| 1939           | 88,279       | 33,460 | 12,738        | 4,759             | 139,236             | 37,680          | 14,988          | 52,668 |
| 1940           | 86,738       | 35,334 | 13,476        | 6,183             | 141,731             | 35,809          | 17,179          | 52,988 |
| 1941           | 86,186       | 37,965 | 14,220        | 5,982             | 144,353             | 39,485          | 16,157          | 55,642 |
| 1942           | 89,021       | 37,878 | 16,850        | 5,871             | 149,620             | 35,436          | 13,764          | 49,200 |
| 1943           | 94,455       | 38,395 | 14,768        | 6,662             | 154,280             | 33,975          | 16,673          | 50,648 |
| 1944           | 97,078       | 38,735 | 12,104        | 9,104             | 157,021             | 40,560          | 18,535          | 59,095 |
| 1945           | 91,202       | 41,503 | 10,195        | 6,324             | 149,224             | 46,678          | 18,062          | 64,740 |

| Year           | Rye   | Buck-<br>wheat | Rice  | 4<br>food<br>grains | Flax-<br>seed | Cotton | Tame<br>hay | Wild<br>hay | Sorghum<br>forage |
|----------------|-------|----------------|-------|---------------------|---------------|--------|-------------|-------------|-------------------|
| Thousand acres |       |                |       |                     |               |        |             |             |                   |
| 1929           | 3,138 | 629            | 860   | 68,019              | 3,049         | 43,232 | 55,741      | 13,790      | 4,609             |
| 1930           | 3,646 | 574            | 966   | 67,823              | 3,780         | 42,444 | 53,996      | 13,951      | 5,089             |
| 1931           | 3,159 | 507            | 965   | 62,335              | 2,431         | 38,704 | 56,103      | 12,057      | 5,392             |
| 1932           | 3,350 | 454            | 874   | 62,529              | 1,988         | 35,891 | 56,119      | 14,293      | 6,172             |
| 1933           | 2,405 | 460            | 798   | 53,087              | 1,341         | 29,383 | 55,810      | 12,629      | 6,697             |
| 1934           | 1,921 | 475            | 812   | 46,555              | 1,002         | 26,866 | 56,361      | 9,026       | 8,182             |
| 1935           | 4,066 | 505            | 817   | 56,693              | 2,126         | 27,509 | 55,614      | 12,948      | 9,072             |
| 1936           | 2,694 | 379            | 981   | 53,179              | 1,125         | 29,755 | 56,618      | 11,125      | 6,975             |
| 1937           | 3,825 | 421            | 1,099 | 69,514              | 927           | 33,623 | 53,943      | 12,072      | 6,036             |
| 1938           | 4,087 | 448            | 1,076 | 74,808              | 905           | 24,248 | 55,631      | 12,563      | 8,636             |
| 1939           | 3,822 | 370            | 1,045 | 57,905              | 2,171         | 23,805 | 57,046      | 12,051      | 9,827             |
| 1940           | 3,194 | 388            | 1,069 | 57,639              | 3,182         | 23,861 | 60,035      | 11,884      | 11,761            |
| 1941           | 3,570 | 337            | 1,214 | 60,763              | 3,275         | 22,236 | 59,317      | 12,459      | 10,276            |
| 1942           | 3,860 | 375            | 1,450 | 54,885              | 4,424         | 22,602 | 60,117      | 12,528      | 7,863             |
| 1943           | 2,755 | 505            | 1,468 | 55,376              | 5,847         | 21,652 | 60,880      | 13,465      | 8,426             |
| 1944           | 2,228 | 515            | 1,471 | 63,309              | 2,750         | 20,009 | 59,589      | 14,427      | 7,558             |
| 1945           | 1,981 | 413            | 1,506 | 68,640              | 3,914         | 17,688 | 59,905      | 14,311      | 7,486             |

| Year           | Sorghum<br>silage | Alfalfa<br>seed 1/ | Red<br>clover seed 1/ | Alsike<br>clover seed 1/ | Sweet-<br>clover seed | Lespe-<br>deza seed 1/ | Timothy<br>seed | Tobacco |
|----------------|-------------------|--------------------|-----------------------|--------------------------|-----------------------|------------------------|-----------------|---------|
| Thousand acres |                   |                    |                       |                          |                       |                        |                 |         |
| 1929           | 103               | 519.7              | 1,818.9               | 280.1                    | 292.6                 | 52.0                   | 437.3           | 1,980.0 |
| 1930           | 106               | 547.7              | 1,009.1               | 150.3                    | 219.0                 | 59.1                   | 435.7           | 2,124.2 |
| 1931           | 133               | 436.9              | 772.4                 | 134.3                    | 253.1                 | 105.6                  | 608.9           | 1,988.1 |
| 1932           | 232               | 366.5              | 1,012.0               | 133.1                    | 213.7                 | 154.8                  | 454.5           | 1,404.6 |
| 1933           | 377               | 617.7              | 1,024.3               | 146.2                    | 215.5                 | 266.1                  | 325.5           | 1,739.4 |
| 1934           | 816               | 630.5              | 766.9                 | 128.7                    | 216.7                 | 371.4                  | 140.6           | 1,273.1 |
| 1935           | 666               | 649.6              | 641.2                 | 134.4                    | 243.8                 | 384.9                  | 1,000.8         | 1,439.1 |
| 1936           | 749               | 642.2              | 670.4                 | 228.2                    | 377.4                 | 300.7                  | 381.6           | 1,440.9 |
| 1937           | 580               | 610.9              | 308.4                 | 100.0                    | 309.6                 | 572.5                  | 591.4           | 1,752.8 |
| 1938           | 740               | 746.6              | 1,664.0               | 217.1                    | 525.6                 | 763.7                  | 441.9           | 1,600.7 |
| 1939           | 904               | 1,013.2            | 1,350.3               | 136.2                    | 555.8                 | 627.4                  | 490.2           | 1,999.9 |
| 1940           | 1,238             | 962.7              | 2,052.7               | 167.3                    | 345.2                 | 720.2                  | 398.9           | 1,411.3 |
| 1941           | 1,358             | 804.2              | 1,382.7               | 116.7                    | 345.5                 | 838.9                  | 375.3           | 1,305.9 |
| 1942           | 1,015             | 606.2              | 1,110.3               | 89.2                     | 218.3                 | 787.0                  | 437.4           | 1,377.2 |
| 1943           | 950               | 768.8              | 1,312.1               | 100.4                    | 171.4                 | 858.5                  | 431.0           | 1,457.5 |
| 1944           | 960               | 967.5              | 2,427.4               | 125.2                    | 274.9                 | 1,330.6                | 364.7           | 1,751.0 |
| 1945           | 711               | 835.4              | 2,156.5               | 142.0                    | 246.7                 | 1,140.4                | 384.7           | 1,845.9 |

## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

## Bureau of Agricultural Economics

Washington, D. C.

as of

December 18, 1945

December 1945

## CROP REPORTING BOARD

3:00 P.M. (E.S.T.)

## HARVESTED ACREAGE OF CROPS, UNITED STATES, 1929 - 1945 - Continued

| Year           | Broomcorn:      | Beans, dry | Peas, dry      | Soybeans, for                | Cowpeas, for              | Peanuts, picked & threshed | Sugar beets | Sorgho for sirup |
|----------------|-----------------|------------|----------------|------------------------------|---------------------------|----------------------------|-------------|------------------|
|                |                 | edible     | field          | beans                        | peas                      |                            |             |                  |
| Thousand acres |                 |            |                |                              |                           |                            |             |                  |
| 1929           | 310             | 1,845      | 192            | 708                          | 586                       | 1,262                      | 688         | 143              |
| 1930           | 392             | 2,160      | 229            | 1,074                        | 674                       | 1,073                      | 776         | 190              |
| 1931           | 314             | 1,947      | 241            | 1,141                        | 1,139                     | 1,440                      | 713         | 313              |
| 1932           | 313             | 1,431      | 219            | 1,001                        | 1,190                     | 1,501                      | 764         | 354              |
| 1933           | 277             | 1,729      | 258            | 1,044                        | 1,086                     | 1,217                      | 983         | 360              |
| 1934           | 305             | 1,461      | 277            | 1,556                        | 1,190                     | 1,514                      | 770         | 330              |
| 1935           | 501             | 1,865      | 320            | 2,915                        | 1,057                     | 1,497                      | 763         | 285              |
| 1936           | 309             | 1,626      | 236            | 2,359                        | 1,366                     | 1,660                      | 776         | 245              |
| 1937           | 282             | 1,695      | 227            | 2,586                        | 1,472                     | 1,538                      | 755         | 210              |
| 1938           | 267             | 1,643      | 165            | 3,035                        | 1,386                     | 1,692                      | 930         | 197              |
| 1939           | 228             | 1,681      | 168            | 4,315                        | 1,381                     | 1,906                      | 917         | 189              |
| 1940           | 298             | 1,904      | 236            | 4,786                        | 1,445                     | 2,040                      | 916         | 186              |
| 1941           | 250             | 2,023      | 276            | 5,881                        | 1,476                     | 1,914                      | 754         | 176              |
| 1942           | 230             | 1,922      | 494            | 10,008                       | 1,310                     | 3,439                      | 954         | 222              |
| 1943           | 244             | 2,404      | 795            | 10,684                       | 949                       | 3,595                      | 548         | 206              |
| 1944           | 389             | 2,030      | 699            | 10,415                       | 750                       | 3,150                      | 558         | 194              |
| 1945           | 250             | 1,571      | 496            | 10,873                       | 656                       | 3,183                      | 718         | 171              |
| Year           | Sugar-cane, all | Potatoes   | Sweet-potatoes | 21 vegetables for processing | 52 crops planted or grown | 52 crops harvested         |             |                  |
|                |                 |            |                | 2/                           | 3/                        | 4/                         | 5/          |                  |

Thousand acres

|      |       |         |       |       |       |         |         |
|------|-------|---------|-------|-------|-------|---------|---------|
| 1929 | 314.0 | 3,030.2 | 647   | 1,181 | 1,343 | 355,295 | 363,028 |
| 1930 | 314.5 | 3,138.9 | 670   | 1,375 | 1,489 | 359,896 | 369,550 |
| 1931 | 310.4 | 3,489.5 | 854   | 1,117 | 1,526 | 355,818 | 370,589 |
| 1932 | 365.9 | 3,568.2 | 1,059 | 779   | 1,578 | 361,794 | 375,471 |
| 1933 | 375.8 | 3,422.6 | 907   | 894   | 1,492 | 330,850 | 373,124 |
| 1934 | 413.6 | 3,599.2 | 959   | 1,153 | 1,677 | 294,736 | 338,965 |
| 1935 | 427.4 | 3,468.8 | 944   | 1,454 | 1,646 | 336,062 | 361,901 |
| 1936 | 402.2 | 2,959.9 | 769   | 1,365 | 1,744 | 313,856 | 360,250 |
| 1937 | 450.2 | 3,054.9 | 768   | 1,562 | 1,664 | 338,468 | 363,037 |
| 1938 | 446.9 | 2,870.1 | 793   | 1,394 | 1,704 | 338,469 | 354,290 |
| 1939 | 418.9 | 2,812.8 | 728.3 | 1,139 | 1,713 | 321,729 | 342,524 |
| 1940 | 371.7 | 2,844.6 | 654.5 | 1,377 | 1,658 | 330,253 | 346,559 |
| 1941 | 404.7 | 2,711.0 | 745.7 | 1,641 | 1,632 | 334,126 | 346,211 |
| 1942 | 435.9 | 2,705.5 | 708.7 | 1,968 | 1,603 | 338,070 | 349,742 |
| 1943 | 439.9 | 3,331.0 | 896.1 | 1,926 | 1,514 | 346,620 | 359,970 |
| 1944 | 431.3 | 2,921.8 | 768.2 | 1,951 | 1,817 | 350,980 | 363,211 |
| 1945 | 434.9 | 2,823.7 | 709.1 | 1,913 | 1,837 | 346,974 | 357,033 |

1/ Acreage partially duplicated.

2/ Asparagus, snap beans, lima beans, beets, cabbage, sweet corn, cucumbers, peas, pimientos, spinach, and tomatoes.

3/ Artichokes, asparagus, snap beans, lima beans, beets, cabbage, cantaloups, (including honeydews, honeyballs, and miscellaneous melons), carrots, cauliflower, celery, cucumbers, eggplant, lettuce, onions, peas, peppers, spinach, tomatoes, and watermelons grown commercially for market. Excludes farm gardens and most market gardens.

4/ Totals are for crops shown in preceding columns, omitting alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed. These are included in the count of crops, but the acreage is not included because mostly duplicated in the tame hay acreage; the acreage of peanut hay, largely duplicated in peanuts picked and threshed, has been deducted. Other crops not included are sweet corn for market, some of the less important commercial vegetables (63,600 acres in 1945), farm gardens, most market gardens, hops, spelt, hemp, velvet-beans, various legumes and other crops harvested by livestock, minor crops, and fruits and nuts. The acreages shown include some crops harvested in succession from the same land.

5/ Preceding column plus estimates of acreages planted and not harvested as shown in separate table of acreage losses.



## UNITED STATES DEPARTMENT OF AGRICULTURE

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## CROP REPORTING BOARD

3:00 P.M. (E.S.T.)

## ACREAGE OF FRUITS, UNITED STATES, 1929-1945

| Of bearing age |         |       |         |          |            |        |          |       |         | Not of bearing age |
|----------------|---------|-------|---------|----------|------------|--------|----------|-------|---------|--------------------|
| Year           | Apples  | 6     | Cran-   | 19       | fruits and | 17     | tree and |       |         |                    |
| 3              | Com'l   | other | berries | 4        | planted    | nuts   | 4/       | vine  | fruits  |                    |
|                | citrus: | All   | coun-   | major    | and        | plant- | Incl.    | Incl. | apples: | and                |
|                | fruits: | ties  | fruits: | straw-   | ed         | nuts:  | all      | for   | com'l   | planted            |
|                | 1/      | only  | 2/      | berries: | 3/         | apples | co's     | only  | nuts    | 5/                 |

## Thousand acres

|      |     |       |       |       |     |     |       |       |       |    |
|------|-----|-------|-------|-------|-----|-----|-------|-------|-------|----|
| 1929 | 474 | 1,955 | --    | 2,025 | 235 | 350 | 5,124 | --    | --    | -- |
| 1930 | 494 | 1,937 | --    | 2,034 | 206 | 371 | 5,139 | --    | 1,468 | -- |
| 1931 | 524 | 1,925 | --    | 2,020 | 184 | 387 | 5,145 | --    | --    | -- |
| 1932 | 566 | 1,915 | --    | 1,990 | 219 | 407 | 5,212 | --    | --    | -- |
| 1933 | 618 | 1,905 | --    | 1,950 | 225 | 425 | 5,248 | --    | --    | -- |
| 1934 | 652 | 1,900 | 1,122 | 1,900 | 224 | 450 | 5,236 | 4,458 | --    | -- |
| 1935 | 684 | 1,876 | 1,101 | 1,854 | 186 | 463 | 5,152 | 4,377 | 997   | -- |
| 1936 | 708 | 1,839 | 1,079 | 1,804 | 183 | 471 | 5,094 | 4,334 | --    | -- |
| 1937 | 734 | 1,780 | 1,035 | 1,769 | 172 | 491 | 5,004 | 4,289 | --    | -- |
| 1938 | 756 | 1,650 | 1,000 | 1,711 | 183 | 509 | 4,896 | 4,246 | --    | -- |
| 1939 | 767 | 1,570 | 960   | 1,654 | 189 | 528 | 4,793 | 4,183 | --    | -- |
| 1940 | 788 | 1,498 | 928   | 1,594 | 195 | 543 | 4,702 | 4,132 | 930   | -- |
| 1941 | 800 | 1,450 | 910   | 1,554 | 205 | 556 | 4,648 | 4,108 | --    | -- |
| 1942 | 810 | 1,400 | 900   | 1,529 | 193 | 565 | 4,581 | 4,081 | --    | -- |
| 1943 | 820 | 1,375 | 885   | 1,516 | 152 | 570 | 4,518 | 4,028 | --    | -- |
| 1944 | 825 | 1,350 | 875   | 1,524 | 117 | 575 | 4,477 | 4,002 | --    | -- |
| 1945 | 835 | 1,335 | 865   | 1,530 | 117 | 581 | 4,483 | 4,013 | --    | -- |

## CROP YIELDS PER ACRE HARVESTED, UNITED STATES, 1929-1945

| Year | Corn, all | Oats | Barley | Sorghums | 4 feed for grain | Wheat, all | Rye  |
|------|-----------|------|--------|----------|------------------|------------|------|
|      | Bu.       | Bu.  | Bu.    | Bu.      | Lb.              | Bu.        | Bu.  |
| 1929 | 25.7      | 29.2 | 20.7   | 14.2     | 1,260            | 13.0       | 11.3 |
| 1930 | 20.5      | 32.0 | 23.9   | 10.8     | 1,104            | 14.2       | 12.4 |
| 1931 | 24.1      | 28.0 | 17.9   | 16.2     | 1,192            | 16.3       | 10.4 |
| 1932 | 26.5      | 30.1 | 22.7   | 15.0     | 1,309            | 13.1       | 11.7 |
| 1933 | 22.6      | 20.2 | 15.9   | 12.5     | 1,075            | 11.2       | 8.6  |
| 1934 | 15.7      | 18.5 | 17.8   | 8.0      | 806              | 12.1       | 8.5  |
| 1935 | 24.0      | 30.2 | 23.2   | 12.5     | 1,205            | 12.2       | 14.0 |
| 1936 | 16.2      | 23.6 | 17.7   | 10.8     | 859              | 12.8       | 9.0  |
| 1937 | 28.1      | 33.1 | 22.3   | 14.2     | 1,387            | 13.6       | 12.8 |
| 1938 | 27.7      | 30.2 | 24.2   | 14.3     | 1,350            | 13.3       | 13.7 |
| 1939 | 29.2      | 28.6 | 21.8   | 11.2     | 1,375            | 14.1       | 10.1 |
| 1940 | 28.4      | 35.2 | 22.9   | 13.5     | 1,392            | 15.3       | 12.5 |
| 1941 | 31.0      | 31.1 | 25.5   | 18.7     | 1,464            | 16.9       | 12.7 |
| 1942 | 35.2      | 35.6 | 25.5   | 18.2     | 1,638            | 19.8       | 14.9 |
| 1943 | 32.1      | 29.6 | 21.9   | 15.6     | 1,476            | 16.6       | 11.1 |
| 1944 | 33.0      | 29.8 | 23.0   | 19.9     | 1,528            | 18.1       | 11.4 |
| 1945 | 33.1      | 37.3 | 25.9   | 15.1     | 1,585            | 17.3       | 13.3 |

| Year | Flaxseed | Rice | Cotton | Tobacco | Tame hay | Wild hay | Beans, dry edible |
|------|----------|------|--------|---------|----------|----------|-------------------|
|      | Bu.      | Bu.  | Lb.    | Lb.     | Tons     | Tons     | Lb.               |
| 1929 | 5.2      | 46.0 | 164.2  | 774     | 1.36     | 0.82     | 666               |
| 1930 | 5.7      | 46.5 | 157.1  | 776     | 1.18     | .78      | 664               |
| 1931 | 4.8      | 46.2 | 211.5  | 787     | 1.19     | .68      | 662               |
| 1932 | 5.8      | 47.6 | 173.5  | 725     | 1.28     | .84      | 766               |
| 1933 | 5.1      | 47.2 | 212.7  | 789     | 1.19     | .69      | 738               |
| 1934 | 5.7      | 48.1 | 171.6  | 852     | .99      | .53      | 780               |
| 1935 | 7.0      | 48.3 | 185.1  | 905     | 1.41     | .92      | 769               |
| 1936 | 4.7      | 50.8 | 199.4  | 807     | 1.11     | .66      | 727               |
| 1937 | 7.6      | 48.6 | 269.9  | 895     | 1.36     | .81      | 934               |
| 1938 | 8.9      | 48.8 | 235.8  | 866     | 1.45     | .88      | 956               |
| 1939 | 9.0      | 51.7 | 237.9  | 940     | 1.34     | .82      | 896               |
| 1940 | 9.7      | 50.9 | 252.5  | 1,036   | 1.42     | .82      | 886               |
| 1941 | 9.9      | 42.3 | 231.9  | 966     | 1.39     | .92      | 915               |
| 1942 | 9.3      | 44.5 | 272.4  | 1,023   | 1.53     | 1.04     | 987               |
| 1943 | 8.9      | 44.2 | 253.5  | 965     | 1.43     | .92      | 870               |
| 1944 | 8.4      | 46.3 | 293.5  | 1,117   | 1.41     | .96      | 791               |
| 1945 | 9.4      | 46.6 | 249.6  | 1,106   | 1.53     | .93      | 864               |

1/Oranges (includ. tangerines), grapefruit, & lemons. 2/Peaches, pears, grapes, plums, prunes, & apricots.  
 3/Almonds, walnuts, filberts, & pecans. 4/Includes also olives, figs, & avocados. 5/Not including cran-  
 berries and strawberries.

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3:00 P.M. (E.S.T.)

## CROP YIELDS PER ACRE HARVESTED, UNITED STATES, 1929-1945 - CONT'D

| Year | Peanuts<br>picked and<br>threshed<br>Lb. | Potatoes<br>Bu. | Sweet-<br>potatoes<br>Bu. | Soybeans<br>Bu. | Sugar<br>beets<br>Tons | 3<br>citrus<br>fruits 1/<br>Tons |
|------|--|-----------------|---------------------------|-----------------|------------------------|----------------------------------|
| 1929 | 712                                      | 110.0           | 100.5                     | 13.3            | 10.6                   | 3.98                             |
| 1930 | 650                                      | 109.5           | 81.5                      | 13.0            | 11.9                   | 6.39                             |
| 1931 | 733                                      | 110.1           | 78.8                      | 15.1            | 11.1                   | 5.30                             |
| 1932 | 627                                      | 105.0           | 81.8                      | 15.1            | 11.9                   | 4.97                             |
| 1933 | 674                                      | 100.3           | 82.3                      | 12.9            | 11.2                   | 4.33                             |
| 1934 | 670                                      | 112.9           | 81.0                      | 14.9            | 9.8                    | 5.61                             |
| 1935 | 770                                      | 109.2           | 86.1                      | 16.8            | 10.4                   | 4.39                             |
| 1936 | 759                                      | 109.4           | 77.7                      | 14.3            | 11.6                   | 5.14                             |
| 1937 | 802                                      | 123.2           | 88.7                      | 17.9            | 11.6                   | 6.04                             |
| 1938 | 762                                      | 124.0           | 86.5                      | 20.4            | 12.5                   | 6.92                             |
| 1939 | 636                                      | 121.7           | 85.0                      | 20.9            | 11.8                   | 6.22                             |
| 1940 | 858                                      | 132.1           | 79.8                      | 16.2            | 13.4                   | 7.18                             |
| 1941 | 772                                      | 131.2           | 83.3                      | 18.0            | 13.7                   | 6.89                             |
| 1942 | 643                                      | 136.9           | 92.4                      | 18.7            | 12.2                   | 7.77                             |
| 1943 | 608                                      | 139.6           | 81.9                      | 18.1            | 11.9                   | 8.64                             |
| 1944 | 670                                      | 131.1           | 92.8                      | 18.3            | 12.1                   | 8.75                             |
| 1945 | 653                                      | 150.6           | 94.3                      | 17.6            | 12.0                   | 9.20                             |

Yields as pct. of 1923-32 avg.

| Year | All<br>apples<br>Tons | Commercial<br>apples<br>Tons | 6<br>other<br>fruits 2/<br>Tons | 18<br>field<br>crops 3/<br>Percent | 10<br>fruit<br>crops 4/<br>Percent | 28<br>crops 5/<br>Percent |
|------|-----------------------|------------------------------|---------------------------------|------------------------------------|------------------------------------|---------------------------|
| 1929 | 1.66                  | ---                          | 2.22                            | 98.9                               | 83.2                               | 97.8                      |
| 1930 | 1.94                  | ---                          | 2.76                            | 91.8                               | 108.1                              | 92.9                      |
| 1931 | 2.56                  | ---                          | 2.56                            | 102.2                              | 111.3                              | 102.9                     |
| 1932 | 1.84                  | ---                          | 2.48                            | 100.1                              | 94.1                               | 99.7                      |
| 1933 | 1.87                  | ---                          | 2.34                            | 94.6                               | 90.4                               | 94.3                      |
| 1934 | 1.62                  | 2.27                         | 2.41                            | 80.2                               | 95.0                               | 81.1                      |
| 1935 | 2.23                  | 3.06                         | 3.01                            | 100.9                              | 106.4                              | 101.2                     |
| 1936 | 1.52                  | 2.18                         | 2.57                            | 87.2                               | 93.6                               | 87.6                      |
| 1937 | ---                   | 3.55                         | 3.39                            | 117.5                              | 126.9                              | 118.1                     |
| 1938 | ---                   | 2.54                         | 3.42                            | 113.4                              | 120.7                              | 113.9                     |
| 1939 | ---                   | 3.48                         | 3.50                            | 113.8                              | 123.8                              | 114.8                     |
| 1940 | ---                   | 2.38                         | 3.35                            | 119.8                              | 124.8                              | 120.1                     |
| 1941 | ---                   | 3.23                         | 3.94                            | 120.6                              | 136.7                              | 121.6                     |
| 1942 | ---                   | 3.43                         | 3.66                            | 136.0                              | 139.5                              | 136.2                     |
| 1943 | ---                   | 2.41                         | 3.56                            | 123.8                              | 130.7                              | 124.1                     |
| 1944 | ---                   | 3.42                         | 4.14                            | 131.4                              | 151.9                              | 132.7                     |
| 1945 | ---                   | 1.79                         | 4.28                            | 129.7                              | 158.1                              | 130.2                     |

1/ Oranges, grapefruit, and lemons.

2/ Peaches, pears, grapes, plums, prunes, and apricots.

3/ Percentage yields of the 18 field crops shown combined in proportion to their relative values during the period.

4/ A composite of yields per acre of (1) citrus fruits, (2) apples, using commercial apples only for 1937-45, and (3) other fruits. Yield of each group in tons per acre of bearing age was computed as percent of 1923-32 average for same fruits, and group percentages were combined in proportion to the 10-year average values.

5/ As computed from yields of field crops per acre harvested and yields of fruit per acre of bearing age, as shown, combined in proportion to their relative values during the 1923-32 (pre-drought) period. In recent drought years yields per acre planted were relatively lower than yields per acre harvested. For acreage losses see separate table.



CROP PRODUCTION, UNITED STATES, 1929-1945

| Year | Corn<br>For grain | All       | Oats      | Barley  | Sorghums<br>for grain | 4 feed<br>grains |
|------|-------------------|-----------|-----------|---------|-----------------------|------------------|
|      | Thousand bushels  |           |           |         |                       | Thous. tons      |
| 1929 | 2,135,038         | 2,515,937 | 1,112,949 | 280,637 | 49,967                | 96,387           |
| 1930 | 1,757,297         | 2,080,130 | 1,274,592 | 301,619 | 37,561                | 86,928           |
| 1931 | 2,229,903         | 2,575,927 | 1,124,232 | 200,280 | 71,914                | 96,935           |
| 1932 | 2,578,685         | 2,930,352 | 1,254,584 | 299,394 | 66,097                | 111,159          |
| 1933 | 2,104,725         | 2,397,593 | 736,309   | 152,839 | 54,386                | 84,105           |
| 1934 | 1,146,734         | 1,448,920 | 544,247   | 117,390 | 19,209                | 52,633           |
| 1935 | 2,001,367         | 2,299,363 | 1,210,229 | 288,667 | 57,610                | 92,287           |
| 1936 | 1,258,673         | 1,505,689 | 792,583   | 147,740 | 30,270                | 59,234           |
| 1937 | 2,349,425         | 2,642,978 | 1,176,744 | 221,889 | 69,948                | 100,115          |
| 1938 | 2,300,095         | 2,548,753 | 1,089,383 | 256,620 | 67,210                | 96,836           |
| 1939 | 2,341,602         | 2,580,912 | 957,704   | 278,163 | 53,267                | 95,756           |
| 1940 | 2,212,367         | 2,462,320 | 1,245,388 | 308,944 | 83,164                | 98,615           |
| 1941 | 2,435,307         | 2,675,790 | 1,180,663 | 362,082 | 111,784               | 105,633          |
| 1942 | 2,849,340         | 3,131,518 | 1,349,547 | 429,167 | 106,770               | 122,566          |
| 1943 | 2,724,530         | 3,034,354 | 1,137,504 | 324,150 | 103,864               | 113,850          |
| 1944 | 2,881,303         | 3,203,310 | 1,154,666 | 278,561 | 181,542               | 119,939          |
| 1945 | 2,698,676         | 3,018,410 | 1,547,663 | 263,961 | 95,599                | 118,290          |

CROP PRODUCTION, UNITED STATES, 1929-1945  
(Continued)

| Year | Wheat  | Wheat  | Wheat | Rye | Buckwheat | Rice | 8 grains |
|------|--------|--------|-------|-----|-----------|------|----------|
|      | Winter | Spring | All   |     |           |      |          |
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CROP PRODUCTION, UNITED STATES, 1929-1945 - CONT'D.

| Year | C o t t o n |              |             |            |               |               |         |
|------|-------------|--------------|-------------|------------|---------------|---------------|---------|
|      | Flaxseed    | Lint         |             | Seed       | Tobacco       | Hay           | Sorghum |
|      | Thous. bu.  | Thous. bales | Thous. tons | Thous. lb. | Thousand tons | Thousand tons | forage  |
| 1929 | 15,924      | 14,828       | 4,405       | 1,532,670  | 76,018        | 11,339        | 6,633   |
| 1930 | 21,673      | 13,932       | 6,028       | 1,648,037  | 63,705        | 10,822        | 6,326   |
| 1931 | 11,755      | 17,097       | 7,310       | 1,565,088  | 66,989        | 8,214         | 7,180   |
| 1932 | 11,511      | 13,003       | 5,815       | 1,018,011  | 71,768        | 11,953        | 8,071   |
| 1933 | 6,904       | 13,047       | 5,511       | 1,371,965  | 66,296        | 8,776         | 8,418   |
| 1934 | 5,719       | 9,636        | 4,256       | 1,084,589  | 55,683        | 4,802         | 7,417   |
| 1935 | 14,914      | 10,638       | 4,634       | 1,302,041  | 78,460        | 11,929        | 12,052  |
| 1936 | 5,331       | 12,399       | 5,472       | 1,162,838  | 62,718        | 7,322         | 6,579   |
| 1937 | 7,070       | 18,946       | 7,844       | 1,569,023  | 73,266        | 9,769         | 7,713   |
| 1938 | 8,032       | 11,943       | 4,950       | 1,385,573  | 80,399        | 11,066        | 12,553  |
| 1939 | 19,606      | 11,817       | 4,869       | 1,830,793  | 76,375        | 9,930         | 11,718  |
| 1940 | 30,888      | 12,566       | 5,286       | 1,462,080  | 85,067        | 9,700         | 16,079  |
| 1941 | 32,285      | 10,744       | 4,553       | 1,262,049  | 82,736        | 11,502        | 16,572  |
| 1942 | 41,053      | 12,817       | 5,202       | 1,408,717  | 92,204        | 13,088        | 13,564  |
| 1943 | 51,946      | 11,427       | 4,688       | 1,406,196  | 87,244        | 12,329        | 10,993  |
| 1944 | 23,135      | 12,230       | 4,902       | 1,956,022  | 84,076        | 13,878        | 12,294  |
| 1945 | 36,688      | 9,195        | 3,703       | 2,041,811  | 91,573        | 13,378        | 9,857   |

| Year | Sorghums:      | Beans          | Peas           | Peanuts picked: | Soybeans:     | Potatoes:     | Sweet-        |
|------|----------------|----------------|----------------|-----------------|---------------|---------------|---------------|
|      | silage         | dry edible:    | dry field:     | and threshed:   |               |               | potatoes      |
|      | Thous.<br>tons | Thous.<br>bags | Thous.<br>bags | Thous.<br>lb.   | Thous.<br>bu. | Thous.<br>bu. | Thous.<br>bu. |
| 1929 | 628            | 12,289         | 1,795          | 898,197         | 9,438         | 333,392       | 65,014        |
| 1930 | 572            | 14,341         | 2,114          | 697,350         | 13,929        | 343,817       | 54,577        |
| 1931 | 775            | 12,824         | 2,202          | 1,055,815       | 17,260        | 384,317       | 67,314        |
| 1932 | 1,345          | 10,961         | 2,094          | 941,195         | 15,158        | 374,692       | 86,594        |
| 1933 | 1,791          | 12,760         | 2,591          | 819,620         | 13,503        | 343,203       | 74,619        |
| 1934 | 2,244          | 11,399         | 2,359          | 1,014,385       | 23,167        | 404,482       | 77,677        |
| 1935 | 3,133          | 14,535         | 3,385          | 1,152,795       | 48,901        | 378,895       | 81,249        |
| 1936 | 2,874          | 11,821         | 2,682          | 1,260,020       | 53,721        | 323,955       | 59,765        |
| 1937 | 2,988          | 15,830         | 3,095          | 1,232,755       | 46,134        | 374,448       | 68,144        |
| 1938 | 4,512          | 15,704         | 1,778          | 1,288,740       | 61,906        | 355,848       | 68,603        |
| 1939 | 4,358          | 15,061         | 1,908          | 1,211,710       | 90,141        | 342,420       | 61,873        |
| 1940 | 7,192          | 16,879         | 2,077          | 1,749,705       | 77,463        | 375,774       | 52,243        |
| 1941 | 8,774          | 18,503         | 3,700          | 1,476,845       | 105,587       | 355,602       | 62,144        |
| 1942 | 6,677          | 18,963         | 7,408          | 2,211,535       | 137,155       | 370,489       | 65,508        |
| 1943 | 4,969          | 20,322         | 10,870         | 2,184,760       | 193,123       | 464,999       | 70,580        |
| 1944 | 6,367          | 16,059         | 8,900          | 2,110,775       | 190,406       | 383,134       | 71,306        |
| 1945 | 3,942          | 13,578         | 5,594          | 2,079,600       | 191,722       | 425,131       | 66,836        |



UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

as of

December 1945

Bureau of Agricultural Economics

CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

| CROP PRODUCTION, UNITED STATES, 1929-1945 - Cont'd |               |                  |                       |                     |                 |               |              |
|--|---------------|------------------|-----------------------|---------------------|-----------------|---------------|--------------|
| Year   | Alfalfa: seed | Red Clover: seed | Alsike Clo-: ver seed | Sweetclo-: ver seed | Lespedeza: seed | Timothy: seed | 6 seed crops |
| Thousand pounds                                    |               |                  |                       |                     |                 |               |              |
| 1929   | 59,652        | 126,816          | 32,394                | 69,138              | 5,491           | 61,992        | 355,483      |
| 1930   | 72,648        | 63,486           | 19,806                | 45,882              | 5,915           | 75,609        | 283,346      |
| 1931   | 51,798        | 50,598           | 20,004                | 48,060              | 14,795          | 106,816       | 292,071      |
| 1932   | 39,180        | 75,612           | 18,930                | 39,276              | 22,336          | 74,997        | 270,331      |
| 1933   | 71,232        | 67,578           | 19,818                | 39,948              | 45,190          | 42,160        | 285,926      |
| 1934   | 70,134        | 44,976           | 14,160                | 42,468              | 66,950          | 12,006        | 250,694      |
| 1935   | 65,772        | 47,088           | 16,470                | 45,432              | 65,332          | 192,429       | 432,523      |
| 1936   | 60,816        | 42,702           | 24,048                | 49,962              | 41,486          | 42,606        | 261,620      |
| 1937   | 68,640        | 30,162           | 13,428                | 60,738              | 106,450         | 116,505       | 395,923      |
| 1938   | 69,636        | 112,686          | 23,610                | 69,084              | 179,310         | 61,542        | 515,868      |
| 1939   | 90,930        | 99,234           | 18,294                | 91,452              | 110,099         | 65,205        | 475,214      |
| 1940   | 89,370        | 122,754          | 23,724                | 59,622              | 139,790         | 55,755        | 491,015      |
| 1941   | 62,958        | 88,158           | 18,756                | 47,302              | 178,700         | 57,326        | 453,100      |
| 1942   | 58,854        | 61,566           | 15,144                | 37,518              | 170,500         | 75,532        | 419,114      |
| 1943   | 70,164        | 70,386           | 13,854                | 26,544              | 164,620         | 75,582        | 421,150      |
| 1944   | 68,550        | 113,916          | 15,246                | 41,976              | 275,400         | 59,926        | 575,014      |
| 1945   | 68,760        | 101,322          | 20,184                | 38,388              | 232,500         | 65,398        | 526,552      |

| Year        | Sugarcane: For sugar and seed | Sugar: cane sirup | Sorgo: sirup | Sugar: beets  | Pecans | Almonds | Walnuts | Filberts | 4 tree nuts |
|-------------|-------------------------------|-------------------|--------------|---------------|--------|---------|---------|----------|-------------|
| Thous. tons |                               | Thous. gal.       |              | Thousand tons |        |         |         |          |             |
| 1929        | 3,350                         | 19,711            | 8,792        | 7,315         | 26.7   | 4.7     | 43.4    | .2       | 75.0        |
| 1930        | 3,153                         | 16,602            | 9,727        | 9,199         | 28.6   | 13.5    | 30.3    | .3       | 72.7        |
| 1931        | 2,763                         | 15,143            | 20,682       | 7,903         | 44.2   | 14.8    | 34.2    | .4       | 93.6        |
| 1932        | 3,599                         | 18,349            | 20,392       | 9,070         | 34.1   | 14.0    | 49.1    | .5       | 97.7        |
| 1933        | 3,375                         | 21,113            | 21,326       | 11,030        | 39.4   | 12.9    | 34.0    | 1.1      | 87.4        |
| 1934        | 3,802                         | 23,727            | 18,588       | 7,519         | 28.1   | 10.9    | 47.1    | 1.2      | 87.3        |
| 1935        | 4,954                         | 24,509            | 16,230       | 7,908         | 62.2   | 9.3     | 57.4    | 1.2      | 130.1       |
| 1936        | 5,860                         | 21,670            | 12,936       | 9,028         | 29.9   | 7.6     | 45.8    | 2.1      | 85.4        |
| 1937        | 6,367                         | 23,844            | 12,481       | 8,784         | 53.6   | 20.0    | 62.4    | 2.6      | 138.6       |
| 1938        | 7,157                         | 20,524            | 11,407       | 11,615        | 37.2   | 15.0    | 55.3    | 2.4      | 109.9       |
| 1939        | 6,244                         | 22,264            | 10,199       | 10,781        | 48.5   | 20.0    | 62.5    | 3.9      | 134.9       |
| 1940        | 4,218                         | 13,415            | 10,594       | 12,292        | 61.8   | 10.2    | 50.8    | 3.2      | 126.0       |
| 1941        | 5,471                         | 18,764            | 10,568       | 10,311        | 60.7   | 6.0     | 70.0    | 5.8      | 142.5       |
| 1942        | 5,840                         | 18,610            | 13,772       | 11,674        | 38.6   | 22.0    | 61.2    | 4.3      | 126.1       |
| 1943        | 6,485                         | 21,575            | 11,840       | 6,532         | 66.1   | 16.0    | 63.8    | 7.0      | 152.9       |
| 1944        | 6,137                         | 21,071            | 12,104       | 6,755         | 70.1   | 21.0    | 71.8    | 6.5      | 169.4       |
| 1945        | 7,098                         | 25,865            | 10,592       | 8,638         | 66.3   | 23.1    | 68.1    | 5.0      | 162.5       |

CROP PRODUCTION, UNITED STATES, 1929-1945 - CONT'D

| Year | Oranges 1/     |        |        | Apples      |        |         |                  |        |        |
|------|----------------|--------|--------|-------------|--------|---------|------------------|--------|--------|
|      | Cali-          | Others | Grape- | Lemons      | citrus | Com'l   | Peaches          | Pears  |        |
|      | Valen-         | 3/     | 1/     | 1/          | fruits | All     | counties:        |        |        |
|      | icias 2/       |        |        |             | 1/     |         | only             |        |        |
|      | Thousand boxes |        |        | Thous. tons |        |         | Thousand bushels |        |        |
| 1929 | 10,590         | 21,239 | 11,215 | 6,109       | 1,886  | 135,102 | --               | 45,358 | 21,726 |
| 1930 | 18,345         | 36,715 | 18,690 | 7,950       | 3,158  | 156,623 | --               | 56,392 | 27,167 |
| 1931 | 19,242         | 30,660 | 15,181 | 7,696       | 2,778  | 205,404 | --               | 77,846 | 25,280 |
| 1932 | 19,324         | 32,291 | 15,004 | 6,704       | 2,815  | 146,809 | --               | 44,108 | 24,513 |
| 1933 | 16,465         | 30,709 | 14,672 | 7,295       | 2,675  | 148,640 | --               | 46,141 | 24,010 |
| 1934 | 26,057         | 37,931 | 21,347 | 10,747      | 3,655  | 128,203 | 106,005          | 48,602 | 28,095 |
| 1935 | 18,340         | 33,733 | 18,347 | 7,787       | 3,002  | 174,407 | 140,398          | 55,440 | 25,943 |
| 1936 | 16,593         | 37,945 | 30,670 | 7,579       | 3,639  | 116,827 | 98,025           | 48,756 | 27,326 |
| 1937 | 29,234         | 45,051 | 31,133 | 9,304       | 4,432  | 201,459 | 153,169          | 60,049 | 29,212 |
| 1938 | 23,450         | 55,081 | 43,594 | 11,106      | 5,235  | 125,440 | 105,718          | 53,922 | 31,704 |
| 1939 | 26,904         | 48,838 | 35,192 | 11,983      | 4,772  | --      | 139,247          | 64,222 | 29,279 |
| 1940 | 31,223         | 54,287 | 42,883 | 17,236      | 5,659  | --      | 111,439          | 57,774 | 29,771 |
| 1941 | 30,181         | 54,976 | 40,261 | 11,720      | 5,516  | --      | 122,585          | 74,905 | 29,530 |
| 1942 | 30,088         | 59,261 | 50,481 | 14,880      | 6,295  | --      | 128,273          | 66,365 | 30,717 |
| 1943 | 30,890         | 75,761 | 56,090 | 11,050      | 7,082  | --      | 89,050           | 41,979 | 24,585 |
| 1944 | 38,200         | 74,810 | 52,130 | 12,633      | 7,217  | --      | 124,754          | 75,963 | 31,956 |
| 1945 | 32,400         | 78,950 | 63,030 | 13,900      | 7,682  | --      | 64,400           | 81,578 | 33,574 |

| Year | 6             |             |               | 15 Fruits |             |           | 15 Vegetables |       |  |
|------|---------------|-------------|---------------|-----------|-------------|-----------|---------------|-------|--|
|      | other         | tree        | Cran-         | Straw-    | Includ-     | apples in | 8             | 14    |  |
|      | fruits        | berries     | berries       | ing all   | com'l coun- | process-  | for           | for   |  |
|      | 4/            |             |               |           | apples      | ties only | ing 5/        | 6/    |  |
|      | Thousand tons | Thous. bbl. | Thous. crates |           |             |           | Thousand tons |       |  |
| 1929 | 2,086         | 869         | 570           | 12,886    | 9,967       | --        | 2,966         | 5,828 |  |
| 1930 | 2,458         | 1,240       | 584           | 9,143     | 12,830      | --        | 3,248         | 5,908 |  |
| 1931 | 1,647         | 1,115       | 654           | 11,527    | 13,201      | --        | 2,326         | 5,703 |  |
| 1932 | 2,233         | 1,023       | 580           | 13,088    | 11,521      | --        | 1,996         | 5,761 |  |
| 1933 | 1,939         | 1,010       | 699           | 12,187    | 11,143      | --        | 1,941         | 5,099 |  |
| 1934 | 1,958         | 927         | 445           | 10,460    | --          | 11,153    | 2,563         | 5,927 |  |
| 1935 | 2,477         | 1,256       | 516           | 10,811    | --          | 12,299    | 3,269         | 5,755 |  |
| 1936 | 1,897         | 999         | 504           | 9,005     | --          | 10,918    | 3,242         | 5,942 |  |
| 1937 | 2,726         | 1,245       | 877           | 10,809    | --          | 14,480    | 3,731         | 6,051 |  |
| 1938 | 2,671         | 1,273       | 474           | 9,973     | --          | 13,995    | 3,485         | 6,448 |  |
| 1939 | 2,449         | 1,203       | 704           | 11,820    | --          | 14,276    | 3,293         | 6,418 |  |
| 1940 | 2,467         | 940         | 570           | 12,295    | --          | 14,114    | 3,859         | 6,513 |  |
| 1941 | 2,728         | 1,071       | 725           | 12,687    | --          | 15,047    | 4,919         | 6,255 |  |
| 1942 | 2,402         | 1,026       | 812           | 13,401    | --          | 15,445    | 5,634         | 6,722 |  |
| 1943 | 2,973         | 1,028       | 688           | 7,031     | --          | 14,990    | 4,884         | 6,411 |  |
| 1944 | 2,737         | 1,144       | 370           | 4,952     | --          | 16,810    | 5,288         | 7,696 |  |
| 1945 | 2,804         | 1,120       | 649           | 5,567     | --          | 16,042    | 5,028         | 8,134 |  |

1/ Produced from bloom of year shown.

2/ Marketed largely during summer and early fall months of year following bloom.

3/ Marketed largely during fall, winter and spring months, beginning in year shown. Includes tangerines.

4/ Includes plums, prunes, (fresh basis), apricots, figs, olives, and avocados.

5/ Asparagus, snap beans, cabbage, sweet corn, cucumbers, peas, spinach, and tomatoes.

6/ Asparagus, snap beans, cabbage, cantaloups (including honeydews, honeyballs, and miscellaneous melon), carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes, and watermelons for market. Excludes sweet corn for market, several minor vegetables, farm gardens, home gardens, and most market gardens.



| PRODUCTION AS PERCENT OF 1923-1932 (PRE-DROUGHT) AVERAGE 1/ |                   |              |                     |                                |          |
|---|-------------------|--------------|---------------------|--------------------------------|----------|
| Year  | 22 field crops 2/ | 13 fruits 3/ | 8 for processing 4/ | 18 Vegetables 17 for market 5/ | 53 crops |
|   | Percent           |              |                     |                                |          |
| 1929  | 99.7              | 86.7         | 117.4               | 118.8                          | 99.4     |
| 1930  | 94.2              | 108.6        | 131.6               | 121.3                          | 96.4     |
| 1931  | 104.0             | 117.0        | 90.9                | 118.5                          | 105.3    |
| 1932  | 101.8             | 101.2        | 73.5                | 121.6                          | 102.1    |
| 1933  | 87.3              | 98.3         | 79.8                | 113.1                          | 88.8     |
| 1934  | 67.5              | 99.2         | 98.7                | 124.0                          | 71.7     |
| 1935  | 93.3              | 104.6        | 130.0               | 121.5                          | 95.2     |
| 1936  | 76.2              | 94.4         | 124.8               | 127.6                          | 79.4     |
| 1937  | 109.5             | 125.3        | 146.9               | 128.5                          | 111.5    |
| 1938  | 101.8             | 119.3        | 142.1               | 136.3                          | 104.5    |
| 1939  | 99.3              | 125.4        | 124.4               | 141.2                          | 102.7    |
| 1940  | 104.3             | 126.1        | 153.9               | 139.4                          | 107.3    |
| 1941  | 106.5             | 130.2        | 188.1               | 137.6                          | 109.8    |
| 1942  | 121.3             | 136.0        | 225.1               | 144.6                          | 123.9    |
| 1943  | 114.1             | 126.0        | 203.5               | 142.4                          | 116.5    |
| 1944  | 119.6             | 142.2        | 212.5               | 160.3                          | 123.2    |
| 1945  | 117.7             | 135.0        | 215.7               | 168.9                          | 121.2    |

- 1/ As computed by multiplying the production of each crop by the 1927-32 average price and dividing the aggregate of each year by the 1923-32 average aggregate of the same crops.
- 2/ All field crops shown except seeds and dry field peas; also includes cowpeas.
- 3/ Fruits listed except figs and avocados.
- 4/ See footnote 5 on preceding page.
- 5/ Vegetables listed and also beets, eggplant, and peppers.

| ACREAGE LOSSES: Estimated Acreages of Crops Planted and not Harvested, United States, 1929-1945 1/ |                |              |                  |        |        |          |           |        |           |             |        |
|--|----------------|--------------|------------------|--------|--------|----------|-----------|--------|-----------|-------------|--------|
| Year   | Corn           | Winter wheat | All spring wheat | Oats   | Barley | Sorghums | Flax seed | Cotton | Beans dry | Other crops | Total  |
|  | Thousand acres |              |                  |        |        |          |           |        |           |             | 5/     |
| 1929   | 1,325          | 2,904        | 881              | 2,381  | 1,139  | 452      | 337       | 1,216  | 79        | 226         | 7,732  |
| 1930   | 2,450          | 4,137        | 785              | 2,761  | 952    | 585      | 701       | 885    | 106       | 225         | 9,654  |
| 1931   | 2,498          | 2,427        | 6,332            | 4,290  | 2,639  | 404      | 1,342     | 406    | 198       | 211         | 14,771 |
| 1932   | 2,447          | 7,527        | 903              | 3,849  | 1,349  | 912      | 732       | 603    | 194       | 179         | 13,677 |
| 1933   | 3,912          | 14,454       | 5,131            | 7,246  | 4,559  | 814      | 496       | 10,865 | 166       | 190         | 42,274 |
| 1934   | 8,370          | 10,153       | 10,564           | 11,012 | 5,447  | 2,888    | 607       | 994    | 524       | 462         | 44,228 |
| 1935   | 4,000          | 13,834       | 4,472            | 3,490  | 1,520  | 1,872    | 293       | 554    | 222       | 204         | 25,840 |
| 1936   | 8,805          | 12,042       | 12,803           | 8,280  | 4,508  | 2,593    | 1,447     | 872    | 324       | 349         | 46,394 |
| 1937   | 3,244          | 10,770       | 5,875            | 4,285  | 2,377  | 1,260    | 403       | 467    | 216       | 214         | 24,570 |
| 1938   | 2,313          | 6,897        | 2,887            | 3,348  | 1,561  | 1,289    | 127       | 770    | 116       | 215         | 15,821 |
| 1939   | 3,417          | 8,473        | 1,660            | 4,722  | 2,774  | 2,184    | 168       | 878    | 197       | 236         | 20,796 |
| 1940   | 2,175          | 7,516        | 1,106            | 3,890  | 2,151  | 1,838    | 182       | 1,010  | 176       | 239         | 16,306 |
| 1941   | 1,445          | 6,186        | 504              | 3,633  | 1,577  | 890      | 195       | 894    | 232       | 247         | 12,085 |
| 1942   | 1,531          | 2,636        | 391              | 4,717  | 2,686  | 1,077    | 291       | 700    | 176       | 264         | 11,672 |
| 1943   | 2,331          | 3,807        | 672              | 4,401  | 2,536  | 1,286    | 452       | 290    | 269       | 294         | 13,350 |
| 1944   | 1,483          | 5,609        | 735              | 4,032  | 1,986  | 364      | 250       | 345    | 166       | 262         | 12,231 |
| 1945   | 1,665          | 3,445        | 596              | 3,731  | 1,234  | 1,145    | 152       | 469    | 189       | 252         | 10,058 |

- 1/ The acreages shown for winter wheat represent the areas sown in the preceding fall and not harvested, thus including considerable land subsequently planted to other crops. The acreages shown for cotton include more than 10 million acres plowed under in 1933. The totals do not show total crop losses chiefly because of the large acreage of tame and wild hay land which produced nothing except pastureage in some dry seasons.
- 2/ Rice, buckwheat, potatoes, sweetpotatoes, sugar beets, and dry field peas.
- 3/ Excludes grains cut for hay.

ANNUAL SUMMARY  
as of  
December 1945

UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

CROP REPORTING BOARD

Washington, D.C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

PLANTED ACREAGE OF CROPS, 1944 AND 1945

| State  | Corn, all      | Oats 1/ | Barley 1/ | Potatoes 1/ | Sweetpotatoes |        |         |         |       |       |  |
|--------|----------------|---------|-----------|-------------|---------------|--------|---------|---------|-------|-------|--|
|        | 1944           | 1945    | 1944      | 1945        | 1944          | 1945   | 1944    | 1945    | 1944  | 1945  |  |
|        | Thousand acres |         |           |             |               |        |         |         |       |       |  |
| Maine  | 16             | 15      | 106       | 92          | 3             | 3      | 195     | 207     | --    | --    |  |
| N.H.   | 16             | 14      | 13        | 13          | --            | --     | 7.6     | 6.8     | --    | --    |  |
| Vt.    | 70             | 66      | 71        | 70          | 4             | 4      | 12.0    | 11.2    | --    | --    |  |
| Mass.  | 43             | 38      | 13        | 14          | --            | --     | 24.0    | 23.5    | --    | --    |  |
| R.I.   | 9              | 8       | 3         | 4           | --            | --     | 6.5     | 7.2     | --    | --    |  |
| Conn.  | 52             | 50      | 13        | 14          | --            | --     | 21.3    | 21.1    | --    | --    |  |
| N.Y.   | 739            | 717     | 861       | 792         | 99            | 95     | 195     | 182     | --    | --    |  |
| N.J.   | 195            | 179     | 46        | 45          | 8             | 7      | 71      | 71      | 16    | 15    |  |
| Pa.    | 1,428          | 1,364   | 849       | 857         | 98            | 91     | 167     | 156     | --    | --    |  |
| Ohio   | 3,781          | 3,592   | 1,155     | 1,282       | 21            | 23     | 73      | 64      | --    | --    |  |
| Ind.   | 4,666          | 4,503   | 1,273     | 1,489       | 53            | 40     | 36      | 31      | 1.8   | 1.2   |  |
| Ill.   | 9,133          | 8,537   | 3,234     | 3,507       | 53            | 36     | 32      | 29      | 4.5   | 4.0   |  |
| Mich.  | 1,812          | 1,794   | 1,439     | 1,655       | 154           | 129    | 135     | 178     | --    | --    |  |
| Wis.   | 2,706          | 2,706   | 2,839     | 3,066       | 197           | 91     | 144     | 132     | --    | --    |  |
| Minn.  | 5,999          | 6,059   | 4,672     | 5,466       | 822           | 469    | 214     | 180     | --    | --    |  |
| Iowa   | 11,224         | 11,071  | 4,866     | 5,499       | 8             | 3      | 42      | 36      | 2.0   | 2.5   |  |
| Mo.    | 4,832          | 4,107   | 2,056     | 1,912       | 101           | 103    | 37      | 35      | 8     | 7     |  |
| N.Dak. | 1,283          | 1,283   | 2,518     | 2,518       | 2,713         | 2,333  | 180     | 175     | --    | --    |  |
| S.Dak. | 4,026          | 4,268   | 2,974     | 3,539       | 1,973         | 1,381  | 36      | 33      | --    | --    |  |
| Nebr.  | 9,012          | 8,561   | 2,245     | 2,492       | 1,139         | 695    | 75      | 70      | --    | --    |  |
| Kans.  | 3,756          | 3,117   | 1,825     | 1,259       | 1,138         | 478    | 26      | 20      | 3.0   | 3.0   |  |
| Del.   | 135            | 133     | 5         | 6           | 10            | 11     | 4.4     | 3.7     | 3.0   | 2.5   |  |
| Md.    | 490            | 461     | 43        | 41          | 70            | 71     | 20.5    | 20.0    | 8     | 7     |  |
| Va.    | 1,372          | 1,235   | 165       | 165         | 76            | 76     | 73      | 69      | 33    | 32    |  |
| W.Va.  | 405            | 364     | 82        | 88          | 9             | 9      | 34      | 33      | --    | --    |  |
| N.C.   | 2,342          | 2,250   | 365       | 412         | 60            | 53     | 86      | 77      | 75    | 66    |  |
| S.G.   | 1,524          | 1,426   | 757       | 749         | 13            | 12     | 29      | 20      | 72    | 62    |  |
| Ga.    | 3,584          | 3,512   | 701       | 771         | 11            | 9      | 30      | 26      | 97    | 91    |  |
| Fla.   | 732            | 695     | 135       | 155         | --            | --     | 33.7    | 35.4    | 20    | 18    |  |
| Ky.    | 2,808          | 2,443   | 111       | 107         | 125           | 78     | 43      | 43      | 16    | 14    |  |
| Tenn.  | 2,739          | 2,465   | 225       | 250         | 126           | 126    | 44      | 40      | 43    | 30    |  |
| Ala.   | 3,023          | 2,996   | 246       | 266         | 12            | 9      | 61      | 50      | 77    | 75    |  |
| Miss.  | 2,736          | 2,572   | 486       | 525         | 20            | 17     | 34      | 28      | 72    | 69    |  |
| Ark.   | 1,982          | 1,764   | 462       | 434         | 14            | 11     | 49      | 44      | 23    | 20    |  |
| La.    | 1,319          | 1,187   | 210       | 225         | --            | --     | 68      | 46      | 109   | 124   |  |
| Okla.  | 1,878          | 1,596   | 1,505     | 1,159       | 220           | 158    | 32      | 23      | 13    | 10    |  |
| Tex.   | 5,074          | 4,262   | 1,663     | 1,946       | 396           | 385    | 67      | 57      | 68    | 53    |  |
| Mont.  | 151            | 149     | 470       | 381         | 567           | 612    | 22      | 20      | --    | --    |  |
| Idaho  | 32             | 30      | 225       | 196         | 354           | 333    | 172     | 207     | --    | --    |  |
| Wyo.   | 110            | 110     | 165       | 173         | 129           | 123    | 16      | 16      | --    | --    |  |
| Colo.  | 908            | 790     | 239       | 229         | 742           | 757    | 93      | 102     | --    | --    |  |
| N.Mex. | 210            | 178     | 42        | 40          | 36            | 30     | 5.0     | 6.0     | --    | --    |  |
| Ariz.  | 40             | 40      | 26        | 25          | 145           | 153    | 6.3     | 6.9     | --    | --    |  |
| Utah   | 27             | 25      | 58        | 54          | 158           | 155    | 18.0    | 19.3    | --    | --    |  |
| Nev.   | 2              | 2       | 12        | 12          | 24            | 22     | 3.4     | 4.0     | --    | --    |  |
| Wash.  | 29             | 29      | 321       | 305         | 226           | 180    | 48      | 55      | --    | --    |  |
| Oreg.  | 44             | 40      | 443       | 408         | 233           | 242    | 47      | 55      | --    | --    |  |
| Calif. | 67             | 64      | 534       | 518         | 1,730         | 1,816  | 103     | 121     | 10    | 9     |  |
| U.S.   | 98,561         | 92,867  | 42,767    | 45,234      | 14,090        | 11,429 | 3,021.7 | 2,896.1 | 774.3 | 715.2 |  |

1/ Includes acreage planted in fall for harvest in succeeding spring.



ANNUAL SUMMARY  
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CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

PLANTED ACREAGE OF CROPS, 1944 AND 1945 - Continued

| State          | All wheat |        | Winter wheat 1/ |        | All spring wheat |        | Durum wheat |       | Other spring wheat |        |
|----------------|-----------|--------|-----------------|--------|------------------|--------|-------------|-------|--------------------|--------|
|                | 1944      | 1945   | 1944            | 1945   | 1944             | 1945   | 1944        | 1945  | 1944               | 1945   |
| Thousand acres |           |        |                 |        |                  |        |             |       |                    |        |
| Maine          | 2         | 2      | --              | --     | 2                | 2      | --          | --    | 2                  | 2      |
| N.Y.           | 363       | 367    | 360             | 364    | 3                | 3      | --          | --    | 3                  | 3      |
| N.J.           | 75        | 90     | 75              | 90     | --               | --     | --          | --    | --                 | --     |
| Pa.            | 940       | 967    | 931             | 959    | 9                | 8      | --          | --    | 9                  | 8      |
| Ohio           | 2,058     | 2,284  | 2,058           | 2,284  | --               | --     | --          | --    | --                 | --     |
| Ind.           | 1,333     | 1,628  | 1,332           | 1,625  | 6                | 3      | --          | --    | 6                  | 3      |
| Ill.           | 1,335     | 1,454  | 1,327           | 1,446  | 8                | 8      | --          | --    | 8                  | 8      |
| Mich.          | 997       | 1,037  | 995             | 1,035  | 2                | 2      | --          | --    | 2                  | 2      |
| Wis.           | 69        | 61     | 36              | 33     | 33               | 28     | --          | --    | 33                 | 28     |
| Minn.          | 1,329     | 1,117  | 164             | 120    | 1,165            | 997    | 46          | 23    | 1,119              | 974    |
| Iowa           | 149       | 163    | 145             | 160    | 4                | 3      | --          | --    | 4                  | 3      |
| Mo.            | 1,586     | 1,713  | 1,586           | 1,713  | --               | --     | --          | --    | --                 | --     |
| N.Dak.         | 10,162    | 10,067 | --              | --     | 10,162           | 10,067 | 1,903       | 1,808 | 8,259              | 8,259  |
| S.Dak.         | 3,255     | 3,358  | 290             | 287    | 2,965            | 3,071  | 211         | 179   | 2,754              | 2,892  |
| Nebr.          | 5,705     | 3,894  | 3,611           | 3,828  | 94               | 66     | --          | --    | 94                 | 66     |
| Kans.          | 13,103    | 14,149 | 13,097          | 14,145 | 6                | 4      | --          | --    | 6                  | 4      |
| Del.           | 68        | 73     | 68              | 73     | --               | --     | --          | --    | --                 | --     |
| Md.            | 401       | 409    | 401             | 409    | --               | --     | --          | --    | --                 | --     |
| Va.            | 574       | 563    | 574             | 563    | --               | --     | --          | --    | --                 | --     |
| W.Va.          | 113       | 114    | 113             | 114    | --               | --     | --          | --    | --                 | --     |
| N.C.           | 588       | 488    | 588             | 488    | --               | --     | --          | --    | --                 | --     |
| S.C.           | 290       | 232    | 290             | 232    | --               | --     | --          | --    | --                 | --     |
| Ga.            | 243       | 216    | 243             | 216    | --               | --     | --          | --    | --                 | --     |
| Ky.            | 512       | 543    | 512             | 543    | --               | --     | --          | --    | --                 | --     |
| Tenn.          | 491       | 466    | 491             | 466    | --               | --     | --          | --    | --                 | --     |
| Ala.           | 18        | 19     | 18              | 19     | --               | --     | --          | --    | --                 | --     |
| Miss.          | 25        | 25     | 25              | 25     | --               | --     | --          | --    | --                 | --     |
| Ark.           | 65        | 65     | 65              | 65     | --               | --     | --          | --    | --                 | --     |
| Okla.          | 5,206     | 5,987  | 5,206           | 5,987  | --               | --     | --          | --    | --                 | --     |
| Tex.           | 4,379     | 5,167  | 4,379           | 5,167  | --               | --     | --          | --    | --                 | --     |
| Mont.          | 4,356     | 4,027  | 1,492           | 1,507  | 2,864            | 2,520  | --          | --    | 2,864              | 2,520  |
| Idaho          | 1,056     | 1,088  | 670             | 717    | 386              | 371    | --          | --    | 386                | 371    |
| Wyo.           | 252       | 262    | 165             | 182    | 87               | 80     | --          | --    | 87                 | 80     |
| Colo.          | 1,591     | 1,688  | 1,420           | 1,548  | 171              | 140    | --          | --    | 171                | 140    |
| N.Mex.         | 334       | 376    | 310             | 350    | 24               | 26     | --          | --    | 24                 | 26     |
| Ariz.          | 26        | 27     | 26              | 27     | --               | --     | --          | --    | --                 | --     |
| Utah           | 292       | 279    | 224             | 212    | 68               | 67     | --          | --    | 68                 | 67     |
| Nev.           | 17        | 18     | 4               | 4      | 13               | 14     | --          | --    | 13                 | 14     |
| Wash.          | 2,504     | 2,714  | 1,502           | 1,742  | 1,002            | 972    | --          | --    | 1,002              | 972    |
| Oreg.          | 976       | 970    | 780             | 764    | 196              | 206    | --          | --    | 196                | 206    |
| Calif.         | 596       | 614    | 596             | 614    | --               | --     | --          | --    | --                 | --     |
| U.S.           | 65,439    | 68,781 | 46,169          | 50,123 | 19,270           | 18,658 | 2,160       | 2,010 | 17,110             | 16,648 |

1/ Acreage seeded in preceding fall.

zfm

## ANNUAL SUMMARY UNITED STATES DEPARTMENT OF AGRICULTURE

as of Bureau of Agricultural Economics

December 1945

CROP REPORTING BOARD

Washington, D.C.

December 18, 1945

3:00 P.M. (E.S.T.)

## PLANTED ACREAGE OF CROPS, 1944 AND 1945 - Continued

| State  | Rye 1/         |       | Buckwheat |      | Flaxseed 2/ |       | Rice  |       | Popcorn |         |
|--------|----------------|-------|-----------|------|-------------|-------|-------|-------|---------|---------|
|        | 1944           | 1945  | 1944      | 1945 | 1944        | 1945  | 1944  | 1945  | 1944    | 1945    |
|        | Thousand acres |       |           |      |             |       | Acres |       |         |         |
| Maine  | --             | --    | 6         | 6    | --          | --    | --    | --    | --      | --      |
| Vt.    | --             | --    | 1         | 1    | --          | --    | --    | --    | --      | --      |
| N.Y.   | 70             | 77    | 155       | 129  | --          | --    | --    | --    | --      | --      |
| N.J.   | 96             | 94    | --        | --   | --          | --    | --    | --    | --      | --      |
| Pa.    | 63             | 60    | 153       | 125  | --          | --    | --    | --    | --      | --      |
| Ohio   | 84             | 103   | 14        | 18   | --          | --    | --    | --    | 13,000  | 30,000  |
| Ind.   | 187            | 222   | 10        | 22   | --          | --    | --    | --    | 17,700  | 34,800  |
| Ill.   | 140            | 118   | 5         | 16   | 6           | 3     | --    | --    | 19,900  | 32,500  |
| Mich.  | 135            | 126   | 38        | 46   | 6           | 7     | --    | --    | 3,000   | 4,000   |
| Wis.   | 125            | 129   | 29        | 21   | 7           | 8     | --    | --    | --      | --      |
| Minn.  | 158            | 145   | 67        | 48   | 914         | 1,097 | --    | --    | --      | --      |
| Iowa   | 48             | 40    | 12        | 7    | 112         | 103   | --    | --    | 51,800  | 83,000  |
| Mo.    | 143            | 187   | 1         | 1    | 11          | 11    | --    | --    | 11,800  | 17,000  |
| N.Dak. | 278            | 183   | 5         | 7    | 932         | 1,640 | --    | --    | --      | --      |
| S.Dak. | 545            | 376   | 7         | 4    | 328         | 462   | --    | --    | --      | --      |
| Nebr.  | 566            | 560   | --        | --   | 2           | 2     | --    | --    | 8,800   | 34,000  |
| Kans.  | 210            | 191   | --        | --   | 168         | 133   | --    | --    | 5,900   | 9,500   |
| Del.   | 30             | 32    | --        | --   | --          | --    | --    | --    | --      | --      |
| Md.    | 64             | 67    | 6         | 6    | --          | --    | --    | --    | --      | --      |
| Va.    | 135            | 135   | 8         | 6    | --          | --    | --    | --    | --      | --      |
| W.Va.  | 11             | 14    | 10        | 8    | --          | --    | --    | --    | --      | --      |
| N.C.   | 194            | 165   | 5         | 4    | --          | --    | --    | --    | --      | --      |
| S.C.   | 80             | 83    | --        | --   | --          | --    | --    | --    | --      | --      |
| Ga.    | 71             | 80    | --        | --   | --          | --    | --    | --    | --      | --      |
| Ky.    | 145            | 197   | 2         | 2    | --          | --    | --    | --    | 13,500  | 14,400  |
| Tenn.  | 175            | 164   | 5         | 9    | --          | --    | --    | --    | --      | --      |
| Ark.   | --             | --    | --        | --   | --          | --    | 288   | 284   | --      | --      |
| La.    | --             | --    | --        | --   | --          | --    | 568   | 584   | --      | --      |
| Okla.  | 398            | 402   | --        | --   | 66          | 25    | --    | --    | 20,000  | 46,000  |
| Tex.   | 55             | 71    | --        | --   | 36          | 65    | 392   | 400   | 15,000  | 20,000  |
| Mont.  | 45             | 38    | --        | --   | 221         | 371   | --    | --    | --      | --      |
| Idaho  | 18             | 20    | --        | --   | --          | --    | --    | --    | --      | --      |
| Wyo.   | 33             | 30    | --        | --   | 1           | 2     | --    | --    | --      | --      |
| Colo.  | 103            | 100   | --        | --   | --          | --    | --    | --    | --      | --      |
| N.Mex. | 11             | 13    | --        | --   | --          | --    | --    | --    | --      | --      |
| Ariz.  | --             | --    | --        | --   | 19          | 17    | --    | --    | --      | --      |
| Utah   | 20             | 22    | --        | --   | --          | --    | --    | --    | --      | --      |
| Wash.  | 42             | 55    | --        | --   | --          | 1     | --    | --    | --      | --      |
| Oreg.  | 157            | 151   | --        | --   | 1           | 1     | --    | --    | --      | --      |
| Calif. | 26             | 26    | --        | --   | 170         | 118   | 246   | 249   | 2,000   | 2,000   |
| U.S.   | 4,661          | 4,476 | 539       | 486  | 3,000       | 4,066 | 1,494 | 1,517 | 182,400 | 327,200 |

1/ Acreage seeded in preceding fall.

2/ Includes acreage planted in fall for harvest in succeeding spring.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## PLANTED ACREAGE OF CROPS, 1944 AND 1945 - Continued

| State          | Sorghums 1/ |        | Beans, dry edible |       | Peas, dry field |      | Sugar beets 2/ |      |
|----------------|-------------|--------|-------------------|-------|-----------------|------|----------------|------|
|                | 1944        | 1945   | 1944              | 1945  | 1944            | 1945 | 1944           | 1945 |
| Thousand acres |             |        |                   |       |                 |      |                |      |
| Maine          | --          | --     | 5                 | 4     | --              | --   | --             | --   |
| Vt.            | --          | --     | 1                 | 1     | --              | --   | --             | --   |
| N.Y.           | --          | --     | 124               | 104   | --              | --   | --             | --   |
| Ohio           | --          | --     | --                | --    | --              | --   | 17             | 24   |
| Ind.           | 7           | 5      | --                | --    | --              | --   | --             | --   |
| Ill.           | 9           | 6      | --                | --    | --              | --   | --             | --   |
| Mich.          | --          | --     | 701               | 483   | --              | --   | 69             | 92   |
| Wis.           | 1           | 1      | 3                 | 1     | 3               | 2    | --             | --   |
| Minn.          | 12          | 8      | 6                 | 4     | --              | --   | --             | --   |
| Iowa           | 26          | 14     | --                | --    | --              | --   | --             | --   |
| Mo.            | 266         | 231    | --                | --    | --              | --   | --             | --   |
| N.Dak.         | 58          | 48     | 2                 | 1     | 11              | 10   | --             | --   |
| S.Dak.         | 606         | 436    | 1                 | --    | --              | --   | --             | --   |
| Nebr.          | 704         | 505    | 60                | 55    | --              | --   | 53             | 61   |
| Kans.          | 3,844       | 3,052  | 1                 | --    | --              | --   | --             | --   |
| Va.            | 5           | 8      | --                | --    | --              | --   | --             | --   |
| N.C.           | 15          | 13     | --                | --    | --              | --   | --             | --   |
| S.C.           | 20          | 19     | --                | --    | --              | --   | --             | --   |
| Ga.            | 34          | 42     | --                | --    | --              | --   | --             | --   |
| Ky.            | 25          | 27     | --                | --    | --              | --   | --             | --   |
| Tenn.          | 47          | 42     | --                | --    | --              | --   | --             | --   |
| Ala.           | 39          | 42     | --                | --    | --              | --   | --             | --   |
| Miss.          | 51          | 53     | --                | --    | --              | --   | --             | --   |
| Ark.           | 89          | 97     | --                | --    | --              | --   | --             | --   |
| La.            | 15          | 13     | --                | --    | --              | --   | --             | --   |
| Okla.          | 2,210       | 1,839  | --                | --    | --              | --   | --             | --   |
| Tex.           | 8,303       | 7,829  | 6                 | 5     | --              | --   | --             | --   |
| Mont.          | 5           | 4      | 22                | 18    | 38              | 26   | 71             | 87   |
| Idaho          | --          | --     | 153               | 121   | 225             | 155  | 50             | 58   |
| Wyo.           | 16          | 12     | 95                | 84    | 1               | 2    | 31             | 37   |
| Colo.          | 747         | 687    | 387               | 337   | 46              | 46   | 136            | 162  |
| N.Mex.         | 631         | 467    | 246               | 199   | --              | --   | --             | --   |
| Ariz.          | 86          | 68     | 16                | 15    | --              | --   | --             | --   |
| Utah           | --          | --     | 8                 | 5     | --              | --   | 33             | 35   |
| Wash.          | --          | --     | 4                 | 4     | 349             | 248  | --             | --   |
| Oreg.          | --          | --     | 2                 | 1     | 58              | 39   | --             | --   |
| Calif.         | 115         | 98     | 353               | 318   | --              | --   | 77             | 102  |
| Other States   | --          | --     | --                | --    | --              | --   | 98             | 117  |
| U.S.           | 17,986      | 15,666 | 2,196             | 1,760 | 731             | 528  | 635            | 775  |

1/ Grain and sweet sorghums for all uses except sirup.

2/ Includes acreage planted in fall for harvest in succeeding spring.

ANNUAL SUMMARY  
as of  
December 1945

UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

CORN, ALL 1/

| State   | Acreage harvested |        |        | Yield per acre |      |      | Production       |           |           |
|---------|-------------------|--------|--------|----------------|------|------|------------------|-----------|-----------|
|         | Average:          | 1944   | 1945   | Average:       | 1944 | 1945 | Average:         | 1944      | 1945      |
|         | :1934-43:         |        |        | :1934-43:      |      |      | :1934-43:        |           |           |
|         | Thousand acres    |        |        | Bushels        |      |      | Thousand bushels |           |           |
| Maine   | 14                | 16     | 15     | 39.5           | 40.0 | 40.0 | 575              | 640       | 600       |
| N.H.    | 15                | 16     | 14     | 41.0           | 40.0 | 39.0 | 631              | 640       | 546       |
| Vt.     | 72                | 70     | 66     | 37.7           | 37.0 | 37.0 | 2,722            | 2,590     | 2,442     |
| Mass.   | 41                | 43     | 38     | 41.2           | 41.0 | 43.0 | 1,677            | 1,763     | 1,634     |
| R.I.    | 9                 | 9      | 8      | 37.5           | 32.0 | 40.0 | 326              | 289       | 320       |
| Conn.   | 49                | 52     | 50     | 39.5           | 40.0 | 43.0 | 1,942            | 2,080     | 2,150     |
| N.Y.    | 682               | 733    | 696    | 35.3           | 35.0 | 33.0 | 24,076           | 25,655    | 22,963    |
| N.J.    | 190               | 193    | 178    | 38.4           | 35.0 | 45.0 | 7,278            | 6,755     | 8,010     |
| Pa.     | 1,323             | 1,410  | 1,354  | 41.0           | 38.0 | 44.0 | 54,266           | 53,580    | 59,576    |
| Ohio    | 3,474             | 3,762  | 3,574  | 43.8           | 38.0 | 49.5 | 152,119          | 142,956   | 176,913   |
| Ind.    | 4,211             | 4,638  | 4,452  | 41.2           | 38.0 | 53.0 | 172,832          | 176,244   | 235,956   |
| Ill.    | 8,222             | 9,051  | 8,417  | 42.6           | 45.0 | 46.5 | 349,054          | 407,295   | 391,390   |
| Mich.   | 1,577             | 1,805  | 1,769  | 33.8           | 32.0 | 35.0 | 53,378           | 57,760    | 61,915    |
| Wis.    | 2,370             | 2,679  | 2,679  | 35.8           | 43.5 | 41.0 | 84,991           | 116,536   | 109,839   |
| Minn.   | 4,630             | 5,893  | 5,952  | 35.3           | 43.0 | 36.5 | 163,330          | 253,399   | 217,248   |
| Iowa    | 9,922             | 11,037 | 10,927 | 44.2           | 52.5 | 46.5 | 436,342          | 579,442   | 508,106   |
| Mo.     | 4,349             | 4,781  | 3,920  | 24.1           | 34.0 | 27.0 | 102,409          | 162,554   | 105,840   |
| N. Dak. | 1,104             | 1,250  | 1,225  | 17.4           | 29.0 | 22.0 | 19,280           | 36,250    | 26,950    |
| S. Dak. | 2,986             | 3,897  | 4,092  | 15.6           | 36.0 | 29.0 | 47,634           | 140,292   | 118,668   |
| Nebr.   | 7,280             | 8,915  | 8,469  | 15.7           | 37.0 | 30.5 | 115,032          | 329,855   | 258,304   |
| Kans.   | 3,035             | 3,703  | 3,036  | 15.3           | 31.0 | 24.0 | 45,090           | 114,793   | 72,864    |
| Del.    | 139               | 135    | 132    | 28.5           | 27.0 | 32.0 | 3,956            | 3,645     | 4,224     |
| Md.     | 485               | 490    | 456    | 33.6           | 35.0 | 37.0 | 16,333           | 17,150    | 16,872    |
| Va.     | 1,376             | 1,344  | 1,223  | 25.1           | 25.5 | 33.0 | 34,502           | 34,272    | 40,359    |
| W. Va.  | 454               | 401    | 361    | 28.4           | 26.0 | 36.0 | 12,798           | 10,426    | 12,996    |
| N.C.    | 2,394             | 2,319  | 2,226  | 19.9           | 22.0 | 25.0 | 47,516           | 51,018    | 55,650    |
| S.C.    | 1,700             | 1,510  | 1,419  | 13.8           | 16.0 | 16.5 | 23,398           | 24,160    | 23,414    |
| Ga.     | 4,199             | 3,548  | 3,477  | 10.4           | 11.5 | 14.0 | 43,561           | 40,802    | 48,678    |
| Fla.    | 733               | 719    | 690    | 9.9            | 10.0 | 10.0 | 7,250            | 7,190     | 6,900     |
| Ky.     | 2,697             | 2,795  | 2,432  | 24.7           | 24.0 | 32.0 | 66,321           | 67,080    | 77,824    |
| Tenn.   | 2,772             | 2,725  | 2,452  | 23.4           | 22.0 | 27.0 | 64,820           | 59,950    | 66,204    |
| Ala.    | 3,449             | 3,008  | 2,978  | 13.2           | 16.0 | 17.0 | 45,310           | 48,128    | 50,626    |
| Miss.   | 2,947             | 2,639  | 2,533  | 15.1           | 16.0 | 20.0 | 44,412           | 42,224    | 50,660    |
| Ark.    | 2,196             | 1,900  | 1,691  | 15.5           | 17.0 | 21.0 | 33,844           | 32,300    | 35,511    |
| La.     | 1,542             | 1,258  | 1,157  | 15.2           | 15.0 | 20.0 | 23,297           | 18,870    | 23,140    |
| Okla.   | 1,814             | 1,831  | 1,501  | 14.9           | 18.0 | 17.5 | 26,821           | 32,958    | 26,268    |
| Tex.    | 4,985             | 4,973  | 4,177  | 15.6           | 14.0 | 16.0 | 77,427           | 69,622    | 66,832    |
| Mont.   | 157               | 140    | 134    | 13.7           | 21.0 | 15.0 | 2,265            | 2,940     | 2,010     |
| Idaho   | 42                | 31     | 29     | 42.8           | 51.0 | 46.0 | 1,823            | 1,581     | 1,334     |
| Wyo.    | 158               | 102    | 103    | 11.2           | 14.0 | 14.0 | 1,734            | 1,428     | 1,442     |
| Colo.   | 997               | 857    | 754    | 11.4           | 19.4 | 22.0 | 11,335           | 16,626    | 16,588    |
| N. Mex. | 183               | 195    | 150    | 14.2           | 18.0 | 16.0 | 2,628            | 3,510     | 2,400     |
| Ariz.   | 36                | 38     | 38     | 11.4           | 9.5  | 11.5 | 411              | 361       | 437       |
| Utah    | 25                | 26     | 24     | 25.8           | 29.0 | 33.0 | 654              | 754       | 792       |
| Nev.    | 3                 | 2      | 2      | 30.8           | 32.0 | 32.0 | 89               | 64        | 64        |
| Wash.   | 34                | 29     | 29     | 35.8           | 41.0 | 50.0 | 1,206            | 1,189     | 1,450     |
| Oreg.   | 60                | 43     | 39     | 31.6           | 34.5 | 35.5 | 1,907            | 1,484     | 1,384     |
| Calif.  | 76                | 67     | 64     | 32.4           | 33.0 | 33.0 | 2,458            | 2,211     | 2,112     |
| U.S.    | 91,209            | 97,078 | 91,202 | 26.8           | 33.0 | 33.1 | 2,433,060        | 3,203,310 | 3,018,410 |

1/ This table covers corn for all purposes, including hogged and siloed corn, and that cut and fed without removing the ears, as well as that husked and snapped for grain. The yield for grain, with an allowance for varying yields of corn for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain.



CORN UTILIZATION, 1945

| State  | For grain    |         |            | For silage   |       |             | Hogging<br>down,<br>grazing,<br>& forage |
|--------|--------------|---------|------------|--------------|-------|-------------|--|
|        | Acreage      | Yield   | Production | Acreage      | Yield | Production  |  |
|        | harvested    | per     |            | harvested    | per   |             |  |
|        | Thous. acres | Bushels | Thous. bu. | Thous. acres | Tons  | Thous. tons | Thous. acres                             |
| Maine  | 3            | 40.0    | 120        | 9            | 10.0  | 90          | 3  |
| N.H.   | 3            | 39.0    | 117        | 10           | 11.5  | 115         | 1  |
| Vt.    | 4            | 37.0    | 148        | 59           | 9.0   | 531         | 3  |
| Mass.  | 6            | 43.0    | 258        | 29           | 10.5  | 304         | 3  |
| R.I.   | 1            | 40.0    | 40         | 6            | 9.5   | 57          | 1  |
| Conn.  | 9            | 43.0    | 387        | 38           | 10.5  | 399         | 3  |
| N.Y.   | 143          | 35.0    | 5,005      | 483          | 8.4   | 4,057       | 70                                       |
| N.J.   | 120          | 45.0    | 5,400      | 53           | 9.0   | 477         | 5  |
| Pa.    | 1,084        | 44.0    | 47,696     | 250          | 8.5   | 2,125       | 20                                       |
| Ohio   | 3,360        | 49.5    | 166,320    | 125          | 9.0   | 1,125       | 89                                       |
| Ind.   | 4,290        | 53.0    | 227,370    | 76           | 9.0   | 684         | 86                                       |
| Ill.   | 7,996        | 46.5    | 371,814    | 202          | 8.6   | 1,737       | 219                                      |
| Mich.  | 1,291        | 36.0    | 46,476     | 283          | 7.0   | 1,981       | 195                                      |
| Wis.   | 1,313        | 42.5    | 55,802     | 1,259        | 7.8   | 9,820       | 107                                      |
| Minn.  | 4,542        | 39.0    | 177,138    | 775          | 7.5   | 5,812       | 635                                      |
| Iowa   | 10,053       | 46.5    | 467,464    | 218          | 8.7   | 1,897       | 656                                      |
| Mo.    | 3,606        | 28.5    | 102,771    | 59           | 5.0   | 295         | 255                                      |
| N.Dak. | 404          | 25.0    | 10,100     | 110          | 4.0   | 440         | 711                                      |
| S.Dak. | 3,315        | 30.0    | 99,450     | 90           | 6.0   | 540         | 687                                      |
| Nebr.  | 7,919        | 31.0    | 245,489    | 42           | 5.0   | 210         | 508                                      |
| Kans.  | 2,732        | 25.0    | 68,300     | 91           | 4.5   | 410         | 213                                      |
| Del.   | 123          | 32.0    | 4,096      | 3            | 9.0   | 27          | 1  |
| Md.    | 416          | 37.0    | 15,392     | 35           | 11.0  | 385         | 5  |
| Va.    | 1,131        | 33.0    | 37,323     | 49           | 9.5   | 466         | 43                                       |
| W.Va.  | 339          | 36.0    | 12,204     | 16           | 11.0  | 176         | 6  |
| N.C.   | 2,163        | 25.0    | 54,075     | 16           | 11.0  | 176         | 47                                       |
| S.C.   | 1,389        | 16.5    | 22,918     | 4            | 5.5   | 22          | 26                                       |
| Ga.    | 3,349        | 14.0    | 46,886     | 10           | 5.0   | 50          | 118                                      |
| Fla.   | 580          | 10.0    | 5,800      | 5            | 5.5   | 28          | 105                                      |
| Ky.    | 2,359        | 32.0    | 75,488     | 19           | 8.5   | 162         | 54                                       |
| Tenn.  | 2,383        | 27.0    | 64,341     | 20           | 7.0   | 140         | 49                                       |
| Ala.   | 2,886        | 17.0    | 49,062     | 9            | 5.0   | 45          | 83                                       |
| Miss.  | 2,477        | 20.0    | 49,540     | 6            | 6.5   | 39          | 50                                       |
| Ark.   | 1,657        | 21.0    | 34,797     | 2            | 4.5   | 9           | 32                                       |
| La.    | 1,137        | 20.0    | 22,740     | 3            | 4.5   | 14          | 17                                       |
| Okla.  | 1,418        | 17.5    | 24,815     | 11           | 4.0   | 44          | 72                                       |
| Tex.   | 4,001        | 16.0    | 64,016     | 17           | 4.0   | 68          | 159                                      |
| Mont.  | 20           | 21.0    | 420        | 5            | 2.5   | 12          | 109                                      |
| Idaho  | 16           | 47.0    | 752        | 10           | 10.5  | 105         | 3  |
| Wyo.   | 34           | 15.0    | 510        | 4            | 5.5   | 22          | 65                                       |
| Colo.  | 550          | 21.0    | 11,550     | 56           | 6.3   | 353         | 148                                      |
| N.Mex. | 99           | 17.0    | 1,683      | 6            | 6.0   | 36          | 45                                       |
| Ariz.  | 27           | 12.0    | 324        | 4            | 8.0   | 32          | 7  |
| Utah   | 4            | 36.0    | 144        | 14           | 9.5   | 133         | 6  |
| Nev.   | 1            | 32.0    | 32         | 1            | 10.0  | 10          | 0  |
| Wash.  | 7            | 52.0    | 364        | 12           | 11.0  | 132         | 10                                       |
| Oreg.  | 18           | 37.0    | 666        | 12           | 7.9   | 95          | 9  |
| Calif. | 29           | 37.0    | 1,073      | 25           | 10.0  | 250         | 10                                       |
| U.S.   | 80,812       | 33.4    | 2,698,676  | 4,641        | 7.79  | 36,137      | 5,749                                    |

## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## CORN UTILIZATION, 1944

| State  | For grain    |             |            | For silage |              |            | Hogging<br>down,<br>grazing,<br>& forage |
|--------|--------------|-------------|------------|------------|--------------|------------|--|
|        | Acreage      | Yield       | Production | Acreage    | Yield        | Production |  |
|        | harvested    | per<br>acre |            | harvested  | per<br>acre  |            |  |
|        | Thous. acres | Bushels     |            | Thous. bu. | Thous. acres |            |  |
| Maine  | 4            | 40.0        | 160        | 9          | 10.5         | 94         | 3  |
| N.H.   | 4            | 40.0        | 160        | 11         | 10.5         | 116        | 1  |
| Vt.    | 6            | 37.0        | 222        | 60         | 10.0         | 600        | 4  |
| Mass.  | 8            | 41.0        | 328        | 31         | 9.5          | 294        | 4  |
| R.I.   | 1            | 32.0        | 32         | 7          | 9.0          | 63         | 1  |
| Conn.  | 10           | 40.0        | 400        | 38         | 10.0         | 380        | 4  |
| N.Y.   | 152          | 35.0        | 5,320      | 502        | 8.5          | 4,267      | 79                                       |
| N.J.   | 126          | 35.0        | 4,410      | 60         | 7.0          | 420        | 7  |
| Pa.    | 1,118        | 38.0        | 42,484     | 269        | 8.0          | 2,152      | 23                                       |
| Ohio   | 3,461        | 38.0        | 131,518    | 151        | 7.5          | 1,132      | 150                                      |
| Ind.   | 4,410        | 38.0        | 167,580    | 107        | 6.5          | 696        | 121                                      |
| Ill.   | 8,635        | 45.0        | 388,575    | 217        | 8.5          | 1,844      | 199                                      |
| Mich.  | 1,354        | 33.0        | 44,682     | 288        | 7.0          | 2,016      | 163                                      |
| Wis.   | 1,393        | 46.0        | 64,078     | 1,206      | 8.1          | 9,769      | 80                                       |
| Minn.  | 4,635        | 45.5        | 210,892    | 674        | 7.8          | 5,257      | 534                                      |
| Iowa   | 10,397       | 52.5        | 545,842    | 221        | 9.5          | 2,100      | 419                                      |
| Mo.    | 4,542        | 34.5        | 156,699    | 48         | 6.0          | 288        | 191                                      |
| N.Dak. | 548          | 31.5        | 17,262     | 112        | 4.3          | 482        | 590                                      |
| S.Dak. | 3,273        | 38.0        | 124,374    | 90         | 7.0          | 630        | 534                                      |
| Nebr.  | 8,425        | 37.5        | 316,938    | 44         | 6.2          | 273        | 446                                      |
| Kans.  | 3,407        | 31.0        | 105,617    | 74         | 5.5          | 407        | 222                                      |
| Del.   | 131          | 27.0        | 3,537      | 3          | 9.0          | 27         | 1  |
| Md.    | 447          | 35.0        | 15,645     | 38         | 7.5          | 285        | 5  |
| Va.    | 1,230        | 25.5        | 31,365     | 74         | 7.0          | 518        | 40                                       |
| W.Va.  | 361          | 26.0        | 9,386      | 24         | 8.0          | 192        | 16                                       |
| N.C.   | 2,238        | 22.0        | 49,236     | 18         | 8.8          | 158        | 63                                       |
| S.C.   | 1,471        | 16.0        | 23,536     | 4          | 6.0          | 24         | 35                                       |
| Ga.    | 3,406        | 11.5        | 39,169     | 11         | 4.0          | 44         | 131                                      |
| Fla.   | 582          | 10.0        | 5,820      | 5          | 6.0          | 30         | 132                                      |
| Ky.    | 2,739        | 24.0        | 65,736     | 20         | 7.0          | 140        | 36                                       |
| Tenn.  | 2,616        | 22.0        | 57,552     | 22         | 5.4          | 119        | 87                                       |
| Ala.   | 2,930        | 16.0        | 46,880     | 6          | 5.0          | 30         | 72                                       |
| Miss.  | 2,547        | 16.0        | 40,752     | 5          | 5.5          | 28         | 87                                       |
| Ark.   | 1,790        | 17.0        | 30,430     | 2          | 5.0          | 10         | 108                                      |
| La.    | 1,221        | 15.0        | 18,315     | 3          | 3.8          | 11         | 84                                       |
| Okla.  | 1,750        | 18.0        | 31,500     | 11         | 4.0          | 44         | 70                                       |
| Tex.   | 4,704        | 14.0        | 65,856     | 25         | 3.5          | 88         | 244                                      |
| Mont.  | 38           | 23.0        | 874        | 5          | 3.5          | 18         | 97                                       |
| Idaho  | 19           | 51.0        | 969        | 9          | 8.5          | 76         | 3  |
| Wyo.   | 33           | 15.0        | 495        | 6          | 5.0          | 30         | 63                                       |
| Colo.  | 617          | 19.0        | 11,723     | 77         | 6.5          | 500        | 163                                      |
| N.Mex. | 156          | 19.0        | 2,964      | 8          | 5.0          | 40         | 31                                       |
| Ariz.  | 28           | 10.0        | 280        | 3          | 7.5          | 22         | 7  |
| Utah   | 11           | 31.0        | 341        | 10         | 8.5          | 85         | 5  |
| Nev.   | 1            | 32.0        | 32         | 1          | 10.0         | 10         | 0  |
| Wash.  | 9            | 43.0        | 387        | 14         | 10.8         | 151        | 6  |
| Oreg.  | 21           | 36.5        | 766        | 13         | 6.5          | 84         | 9  |
| Calif. | 32           | 37.0        | 1,184      | 25         | 10.0         | 250        | 10                                       |
| U.S.   | 87,037       | 33.1        | 2,881,303  | 4,661      | 7.79         | 36,294     | 5,380                                    |



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## ALL WHEAT

| State  | Acreage harvested   |        |        | Yield per acre      |      |      | Production          |           |           |
|--------|---------------------|--------|--------|---------------------|------|------|---------------------|-----------|-----------|
|        | Average:<br>1934-43 | 1944   | 1945   | Average:<br>1934-43 | 1944 | 1945 | Average:<br>1934-43 | 1944      | 1945      |
|        | Thousand acres      |        |        | Bushels             |      |      | Thousand bushels    |           |           |
| Me.    | 4                   | 2      | 2      | 19.4                | 20.0 | 18.0 | 75                  | 40        | 36        |
| N.Y.   | 289                 | 351    | 361    | 22.7                | 25.4 | 25.9 | 6,614               | 8,932     | 9,365     |
| N.J.   | 55                  | 60     | 63     | 22.0                | 23.0 | 21.0 | 1,218               | 1,380     | 1,323     |
| Pa.    | 930                 | 923    | 940    | 19.5                | 22.0 | 21.5 | 18,249              | 20,288    | 20,194    |
| Ohio   | 2,026               | 2,035  | 2,259  | 20.2                | 23.0 | 27.0 | 40,889              | 46,805    | 60,993    |
| Ind.   | 1,592               | 1,325  | 1,596  | 17.1                | 20.0 | 22.5 | 27,317              | 26,482    | 35,896    |
| Ill.   | 1,844               | 1,248  | 1,384  | 17.8                | 19.5 | 18.5 | 33,206              | 24,340    | 25,656    |
| Mich.  | 808                 | 987    | 1,026  | 20.3                | 24.0 | 27.0 | 16,320              | 23,670    | 27,688    |
| Wis.   | 100                 | 67     | 60     | 17.0                | 21.2 | 25.0 | 1,659               | 1,423     | 1,500     |
| Minn.  | 1,625               | 1,224  | 1,109  | 14.7                | 16.9 | 19.4 | 23,596              | 20,689    | 21,508    |
| Iowa   | 570                 | 120    | 131    | 18.1                | 15.4 | 21.0 | 6,598               | 1,852     | 2,745     |
| Mo.    | 1,836               | 1,294  | 1,553  | 14.4                | 17.0 | 14.5 | 26,438              | 21,998    | 22,518    |
| N.Dak. | 6,884               | 9,909  | 9,896  | 11.5                | 16.3 | 16.4 | 84,362              | 161,630   | 161,888   |
| S.Dak. | 2,322               | 3,058  | 3,204  | 9.1                 | 12.7 | 16.4 | 23,082              | 38,847    | 52,572    |
| Nebr.  | 5,096               | 2,778  | 3,720  | 14.4                | 12.9 | 22.9 | 44,332              | 35,944    | 85,212    |
| Kans.  | 10,427              | 11,277 | 13,418 | 12.8                | 17.0 | 15.5 | 133,791             | 191,669   | 207,961   |
| Del.   | 72                  | 64     | 67     | 18.8                | 20.0 | 19.5 | 1,348               | 1,280     | 1,306     |
| Ma.    | 386                 | 379    | 371    | 19.3                | 23.5 | 18.5 | 7,465               | 8,906     | 6,864     |
| Va.    | 557                 | 550    | 512    | 14.2                | 20.5 | 16.0 | 7,902               | 11,275    | 8,192     |
| W. Va. | 126                 | 96     | 101    | 14.7                | 17.5 | 17.5 | 1,867               | 1,680     | 1,768     |
| N.C.   | 485                 | 535    | 444    | 12.7                | 16.0 | 14.0 | 6,112               | 8,560     | 6,216     |
| S.C.   | 205                 | 276    | 224    | 10.7                | 13.0 | 13.0 | 2,238               | 3,588     | 2,912     |
| Ga.    | 186                 | 228    | 201    | 9.8                 | 13.0 | 13.0 | 1,824               | 2,964     | 2,613     |
| Ky.    | 412                 | 439    | 391    | 14.3                | 18.0 | 13.5 | 5,975               | 7,902     | 5,278     |
| Tenn.  | 415                 | 463    | 426    | 12.0                | 14.5 | 12.5 | 4,942               | 6,714     | 5,325     |
| Ala.   | 8                   | 15     | 16     | 11.2                | 14.5 | 15.0 | 87                  | 218       | 240       |
| Miss.  | 1/ 7                | 18     | 18     | 1/ 26.5             | 24.0 | 21.0 | 1/ 192              | 432       | 378       |
| Ark.   | 55                  | 49     | 42     | 9.8                 | 12.0 | 10.5 | 516                 | 588       | 441       |
| Okla.  | 4,044               | 4,773  | 5,584  | 11.9                | 18.0 | 12.7 | 48,435              | 85,914    | 70,917    |
| Tex.   | 2,954               | 3,868  | 4,642  | 10.1                | 18.5 | 9.0  | 30,337              | 71,558    | 41,778    |
| Mont.  | 3,220               | 3,884  | 3,668  | 13.9                | 19.2 | 15.7 | 47,572              | 74,764    | 57,726    |
| Idaho  | 977                 | 1,009  | 1,034  | 25.4                | 30.0 | 29.7 | 24,779              | 30,309    | 30,696    |
| Wyo.   | 125                 | 192    | 223    | 13.8                | 13.0 | 18.9 | 2,793               | 2,496     | 4,215     |
| Colo.  | 1,059               | 1,205  | 1,422  | 14.9                | 15.6 | 24.4 | 16,658              | 18,759    | 34,627    |
| N.Mex. | 213                 | 238    | 247    | 10.5                | 13.4 | 9.4  | 2,396               | 3,186     | 2,328     |
| Ariz.  | 38                  | 24     | 24     | 22.0                | 22.0 | 21.0 | 844                 | 528       | 504       |
| Utah   | 245                 | 288    | 274    | 21.8                | 25.6 | 25.0 | 5,377               | 7,361     | 6,858     |
| Nev.   | 17                  | 16     | 16     | 26.2                | 27.5 | 24.2 | 441                 | 440       | 388       |
| Wash.  | 2,070               | 2,371  | 2,587  | 23.8                | 26.7 | 24.4 | 49,000              | 63,262    | 63,213    |
| Oreg.  | 832                 | 910    | 921    | 23.0                | 25.4 | 22.7 | 18,724              | 23,105    | 20,889    |
| Calif. | 751                 | 547    | 563    | 18.0                | 19.0 | 18.5 | 13,623              | 10,393    | 10,416    |
| U. S.  | 53,829              | 59,095 | 64,740 | 14.7                | 18.1 | 17.3 | 789,080             | 1,072,177 | 1,123,143 |

1/Short-time average.

ANNUAL SUMMARY  
as of  
December 1945

UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

Washington, D. C.

CROP REPORTING BOARD

December 18, 1945

3:00 P.M. (E.S.T.)

WINTER WHEAT

| : Acreage harvested    |                |        | : Yield per acre |          |         | : Production |                  |         |         |
|------------------------|----------------|--------|------------------|----------|---------|--------------|------------------|---------|---------|
| State:                 | Average:       |        | Average:         |          |         | Average:     |                  |         |         |
|                        | 1934-43:       | 1944   | 1945             | 1934-43: | 1944    | 1945         | 1934-43:         | 1944    | 1945    |
|                        | Thousand acres |        |                  |          | Bushels |              | Thousand bushels |         |         |
| N. Y.                  | 284            | 348    | 358              | 22.8     | 25.5    | 26.0         | 6,526            | 8,874   | 9,308   |
| N. J.                  | 55             | 60     | 63               | 22.0     | 23.0    | 21.0         | 1,218            | 1,380   | 1,323   |
| Pa.                    | 920            | 914    | 932              | 19.5     | 22.0    | 21.5         | 18,061           | 20,108  | 20,038  |
| Ohio                   | 2,022          | 2,035  | 2,259            | 20.2     | 23.0    | 27.0         | 40,831           | 46,805  | 60,993  |
| Ind.                   | 1,585          | 1,319  | 1,593            | 17.1     | 20.0    | 22.5         | 27,210           | 26,380  | 35,842  |
| Ill.                   | 1,822          | 1,240  | 1,376            | 17.8     | 19.5    | 18.5         | 32,850           | 24,180  | 25,456  |
| Mich.                  | 794            | 985    | 1,024            | 20.3     | 24.0    | 27.0         | 16,085           | 23,640  | 27,648  |
| Wis.                   | 38             | 35     | 32               | 17.5     | 21.0    | 25.0         | 680              | 735     | 800     |
| Minn.                  | 170            | 119    | 118              | 18.2     | 16.0    | 23.0         | 3,116            | 1,904   | 2,714   |
| Iowa                   | 345            | 116    | 128              | 18.4     | 15.5    | 21.0         | 6,266            | 1,798   | 2,688   |
| Mo.                    | 1,834          | 1,294  | 1,553            | 14.4     | 17.0    | 14.5         | 26,420           | 21,998  | 22,518  |
| S. Dak.                | 118            | 198    | 246              | 11.5     | 10.5    | 16.0         | 1,480            | 2,079   | 3,936   |
| Nebr.                  | 2,881          | 2,693  | 3,662            | 14.8     | 13.0    | 23.0         | 42,787           | 35,009  | 84,226  |
| Kans.                  | 10,416         | 11,272 | 13,414           | 12.8     | 17.0    | 15.5         | 133,700          | 191,624 | 207,917 |
| Del.                   | 72             | 64     | 67               | 18.8     | 20.0    | 19.5         | 1,348            | 1,280   | 1,306   |
| Md.                    | 386            | 379    | 371              | 19.3     | 23.5    | 18.5         | 7,465            | 8,906   | 6,864   |
| Va.                    | 557            | 550    | 512              | 14.2     | 20.5    | 16.0         | 7,902            | 11,275  | 8,192   |
| W. Va.                 | 126            | 96     | 101              | 14.7     | 17.5    | 17.5         | 1,867            | 1,680   | 1,768   |
| N. C.                  | 485            | 535    | 444              | 12.7     | 16.0    | 14.0         | 6,112            | 8,560   | 6,216   |
| S. C.                  | 205            | 276    | 224              | 10.7     | 13.0    | 13.0         | 2,238            | 3,588   | 2,912   |
| Ga.                    | 186            | 228    | 201              | 9.8      | 13.0    | 13.0         | 1,824            | 2,964   | 2,613   |
| Ky.                    | 412            | 439    | 391              | 14.3     | 18.0    | 13.5         | 5,975            | 7,902   | 5,278   |
| Tenn.                  | 415            | 463    | 426              | 12.0     | 14.5    | 12.5         | 4,942            | 6,714   | 5,325   |
| Ala.                   | 8              | 15     | 16               | 11.2     | 14.5    | 15.0         | 87               | 218     | 240     |
| Miss.                  | 1/ 7           | 18     | 18               | 1/ 26.5  | 24.0    | 21.0         | 1/ 192           | 432     | 378     |
| Ark.                   | 55             | 49     | 42               | 9.8      | 12.0    | 10.5         | 516              | 588     | 441     |
| Okla.                  | 4,044          | 4,773  | 5,584            | 11.9     | 18.0    | 12.7         | 68,435           | 85,914  | 70,917  |
| Tex.                   | 2,954          | 3,868  | 4,642            | 10.1     | 18.5    | 9.0          | 30,337           | 71,558  | 41,778  |
| Mont.                  | 939            | 1,213  | 1,371            | 17.1     | 22.0    | 22.0         | 17,379           | 26,686  | 30,162  |
| Idaho                  | 606            | 635    | 679              | 23.5     | 28.0    | 29.0         | 14,279           | 17,780  | 19,691  |
| Wyo.                   | 95             | 117    | 153              | 14.0     | 13.0    | 20.0         | 1,508            | 1,521   | 3,060   |
| Colo.                  | 804            | 1,065  | 1,289            | 14.9     | 15.8    | 24.8         | 13,126           | 16,827  | 31,967  |
| N. Mex.                | 198            | 215    | 226              | 10.2     | 13.0    | 9.0          | 2,127            | 2,795   | 2,034   |
| Ariz.                  | 38             | 24     | 24               | 22.0     | 22.0    | 21.0         | 844              | 528     | 504     |
| Utah                   | 173            | 221    | 208              | 18.5     | 23.0    | 22.5         | 3,245            | 5,083   | 4,680   |
| Nev.                   | 4              | 4      | 4                | 28.3     | 26.0    | 25.0         | 111              | 104     | 100     |
| Wash.                  | 1,119          | 1,413  | 1,639            | 26.3     | 28.5    | 27.0         | 30,039           | 40,270  | 44,253  |
| Oreg.                  | 604            | 725    | 725              | 22.1     | 26.0    | 23.0         | 13,355           | 18,850  | 16,675  |
| Calif.                 | 751            | 547    | 563              | 18.0     | 19.0    | 18.5         | 13,623           | 10,393  | 10,416  |
| U. S.                  | 38,526         | 40,560 | 46,678           | 15.3     | 18.7    | 17.6         | 585,994          | 758,930 | 823,177 |
| 1/ Short-time average. |                |        |                  |          |         |              |                  |         |         |
| WHEAT BY CLASSES       |                |        |                  |          |         |              |                  |         |         |

WHEAT BY CLASSES

| Winter  |                  |         | Spring           |        |    | White             | Total     |
|---------|------------------|---------|------------------|--------|----|-------------------|-----------|
| Year    | Hard             | Soft    | Hard             | Durum  | 1/ | (winter & spring) |           |
|         | red              | red     | red              |        |    |                   |           |
|         | Thousand bushels |         | Thousand bushels |        |    | Thousand bushels  |           |
| Average |                  |         |                  |        |    |                   |           |
| 1934-43 | 333,272          | 197,242 | 139,882          | 30,232 |    | 88,451            | 789,080   |
| 1944    | 469,589          | 222,912 | 244,067          | 32,789 |    | 102,820           | 1,072,177 |
| 1945    | 519,421          | 234,025 | 232,852          | 35,731 |    | 101,114           | 1,123,143 |

1/ Includes durum wheat in States for which estimates are not shown separately.



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## SPRING WHEAT OTHER THAN DURUM

| State  | Acreage harvested |        |        | Yield per acre |      |      | Production       |         |         |
|--------|-------------------|--------|--------|----------------|------|------|------------------|---------|---------|
|        | Average:          | 1944   | 1945   | Average:       | 1944 | 1945 | Average:         | 1944    | 1945    |
|        | :1934-43:         |        |        | :1934-43:      |      |      | :1934-43:        |         |         |
|        | Thousand acres    |        |        | Bushels        |      |      | Thousand bushels |         |         |
| Me.    | 4                 | 2      | 2      | 19.4           | 20.0 | 18.0 | 75               | 40      | 36      |
| N.Y.   | 5                 | 3      | 3      | 17.8           | 19.5 | 19.0 | 88               | 58      | 57      |
| Pa.    | 10                | 9      | 8      | 18.1           | 20.0 | 19.5 | 188              | 180     | 156     |
| Ind.   | 7                 | 6      | 3      | 15.2           | 18.0 | 18.0 | 107              | 108     | 54      |
| Ill.   | 23                | 8      | 8      | 17.0           | 20.0 | 25.0 | 356              | 160     | 200     |
| Mich.  | 14                | 2      | 2      | 17.5           | 15.0 | 20.0 | 235              | 30      | 40      |
| Wis.   | 61                | 32     | 28     | 16.7           | 21.5 | 25.0 | 978              | 688     | 700     |
| Minn.  | 1,377             | 1,064  | 968    | 14.3           | 17.0 | 19.0 | 19,362           | 18,088  | 18,392  |
| Iowa   | 25                | 4      | 3      | 14.0           | 13.5 | 19.0 | 332              | 54      | 57      |
| N.Dak. | 8,006             | 8,040  | 8,120  | 11.1           | 16.5 | 16.0 | 60,426           | 132,660 | 129,920 |
| S.Dak. | 1,799             | 2,654  | 2,787  | 8.8            | 13.0 | 16.5 | 17,327           | 34,502  | 45,986  |
| Nebr.  | 214               | 85     | 58     | 8.5            | 11.0 | 17.0 | 1,545            | 935     | 986     |
| Kans.  | 11                | 5      | 4      | 7.6            | 9.0  | 11.0 | 91               | 45      | 44      |
| Mont.  | 2,341             | 2,671  | 2,297  | 12.7           | 18.0 | 12.0 | 30,193           | 48,078  | 27,564  |
| Idaho  | 371               | 374    | 355    | 28.5           | 33.5 | 31.0 | 10,501           | 12,529  | 11,005  |
| Wyo.   | 100               | 75     | 70     | 13.0           | 13.0 | 16.5 | 1,285            | 975     | 1,155   |
| Colo.  | 255               | 140    | 133    | 14.4           | 13.8 | 20.0 | 3,531            | 1,932   | 2,660   |
| N.Mex. | 20                | 23     | 21     | 13.6           | 17.0 | 14.0 | 268              | 391     | 294     |
| Utah   | 72                | 67     | 66     | 29.7           | 34.0 | 33.0 | 2,132            | 2,278   | 2,178   |
| Nev.   | 13                | 12     | 12     | 25.6           | 28.0 | 24.0 | 330              | 336     | 288     |
| Wash.  | 951               | 958    | 948    | 20.4           | 24.0 | 20.0 | 18,962           | 22,992  | 18,960  |
| Oreg.  | 258               | 185    | 196    | 21.0           | 23.0 | 21.5 | 5,369            | 4,255   | 4,214   |
| U. S.  | 12,943            | 16,419 | 16,092 | 13.3           | 17.1 | 16.5 | 173,756          | 281,314 | 264,946 |

## DURUM WHEAT

| State     | Acreage harvested |       |       | Yield per acre |      |      | Production       |        |        |
|-----------|-------------------|-------|-------|----------------|------|------|------------------|--------|--------|
|           | Average:          | 1944  | 1945  | Average:       | 1944 | 1945 | Average:         | 1944   | 1945   |
|           | :1934-43:         |       |       | :1934-43:      |      |      | :1934-43:        |        |        |
|           | Thousand acres    |       |       | Bushels        |      |      | Thousand bushels |        |        |
| Minn.     | 78                | 41    | 23    | 14.9           | 17.0 | 17.5 | 1,118            | 697    | 402    |
| N.Dak.    | 1,276             | 1,869 | 1,776 | 12.4           | 15.5 | 18.0 | 23,936           | 28,970 | 31,968 |
| S.Dak.    | 406               | 206   | 171   | 9.8            | 11.0 | 15.5 | 4,276            | 2,266  | 2,650  |
| 3. States | 2,361             | 2,116 | 1,970 | 12.1           | 15.1 | 17.8 | 29,330           | 31,933 | 35,020 |

## UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

as of  
December 1945

3:00 P.M. (E.S.T.)

## OATS

| State  | Acreage harvested |        |        | Yield per acre |      |      | Production       |           |           |
|--------|-------------------|--------|--------|----------------|------|------|------------------|-----------|-----------|
|        | Average:          | 1944   | 1945   | Average:       | 1944 | 1945 | Average:         | 1944      | 1945      |
|        | :1934-43:         |        |        | :1934-43:      |      |      | :1934-43:        |           |           |
|        | Thousand acres    |        |        | Bushels        |      |      | Thousand bushels |           |           |
| Me.    | 106               | 95     | 81     | 37.1           | 37.0 | 36.0 | 3,933            | 3,515     | 2,916     |
| N.H.   | 7                 | 7      | 7      | 37.9           | 37.0 | 36.0 | 276              | 259       | 252       |
| Vt.    | 52                | 45     | 42     | 31.6           | 31.0 | 31.0 | 1,662            | 1,395     | 1,302     |
| Mass.  | 6                 | 5      | 6      | 33.2           | 33.0 | 31.0 | 183              | 165       | 186       |
| R.I.   | 1                 | 1      | 1      | 30.9           | 30.0 | 31.0 | 43               | 30        | 31        |
| Conn.  | 4                 | 4      | 4      | 31.6           | 27.0 | 29.0 | 142              | 108       | 116       |
| N.Y.   | 806               | 807    | 718    | 29.0           | 31.0 | 29.0 | 23,761           | 25,017    | 20,822    |
| N.J.   | 45                | 39     | 37     | 30.0           | 31.0 | 25.0 | 1,346            | 1,209     | 925       |
| Pa.    | 868               | 839    | 806    | 29.0           | 28.5 | 30.5 | 25,296           | 23,912    | 24,582    |
| Ohio   | 1,199             | 1,128  | 1,252  | 33.8           | 33.0 | 42.5 | 40,285           | 37,224    | 53,210    |
| Ind.   | 1,337             | 1,184  | 1,421  | 29.6           | 25.0 | 42.0 | 39,340           | 29,600    | 59,622    |
| Ill.   | 3,444             | 3,153  | 3,437  | 34.2           | 32.0 | 46.0 | 118,622          | 100,896   | 152,102   |
| Mich.  | 1,308             | 1,400  | 1,610  | 32.7           | 31.5 | 40.0 | 43,223           | 44,100    | 64,400    |
| Wis.   | 2,406             | 2,766  | 2,987  | 33.4           | 43.0 | 51.0 | 80,256           | 118,938   | 152,337   |
| Minn.  | 4,137             | 4,456  | 5,392  | 33.6           | 35.0 | 45.0 | 140,307          | 155,960   | 242,640   |
| Iowa   | 5,415             | 4,662  | 5,351  | 33.4           | 29.0 | 40.0 | 182,260          | 135,198   | 214,440   |
| Mo.    | 1,758             | 1,665  | 1,598  | 23.9           | 18.0 | 19.5 | 42,694           | 29,970    | 31,161    |
| N.Dak. | 1,505             | 2,378  | 2,426  | 24.1           | 34.5 | 34.0 | 40,050           | 82,041    | 82,484    |
| S.Dak. | 1,679             | 2,844  | 3,441  | 25.4           | 32.5 | 43.0 | 47,258           | 92,430    | 147,963   |
| Nebr.  | 1,692             | 1,977  | 2,353  | 23.2           | 18.0 | 31.5 | 42,078           | 35,586    | 74,120    |
| Kans.  | 1,555             | 1,541  | 955    | 24.1           | 18.0 | 18.5 | 37,770           | 27,738    | 17,668    |
| Del.   | 3                 | 4      | 4      | 29.0           | 29.0 | 31.0 | 78               | 116       | 124       |
| Md.    | 36                | 39     | 32     | 29.4           | 30.0 | 30.0 | 1,052            | 1,170     | 960       |
| Va.    | 103               | 136    | 135    | 22.2           | 27.0 | 28.0 | 2,303            | 3,672     | 3,780     |
| W.Va.  | 78                | 65     | 70     | 21.8           | 22.0 | 25.0 | 1,694            | 1,430     | 1,750     |
| N.C.   | 243               | 286    | 326    | 23.1           | 28.5 | 28.0 | 5,602            | 8,151     | 9,128     |
| S.C.   | 518               | 641    | 654    | 21.3           | 23.5 | 24.5 | 11,083           | 15,064    | 16,023    |
| Ga.    | 451               | 545    | 600    | 19.1           | 24.0 | 25.0 | 8,644            | 13,080    | 15,000    |
| Fla.   | 11                | 20     | 24     | 13.9           | 20.0 | 20.0 | 154              | 400       | 480       |
| Ky.    | 77                | 75     | 75     | 18.6           | 20.5 | 23.0 | 1,434            | 1,538     | 1,725     |
| Tenn.  | 98                | 157    | 184    | 18.8           | 23.0 | 24.0 | 1,886            | 3,611     | 4,416     |
| Ala.   | 140               | 192    | 211    | 19.2           | 24.0 | 25.0 | 2,729            | 4,603     | 5,375     |
| Miss.  | 158               | 408    | 441    | 28.9           | 37.0 | 31.0 | 4,900            | 15,096    | 13,671    |
| Ark.   | 232               | 330    | 304    | 23.2           | 28.5 | 27.0 | 5,464            | 9,405     | 8,208     |
| La.    | 72                | 160    | 144    | 28.8           | 30.5 | 29.5 | 2,103            | 4,880     | 4,248     |
| Okla.  | 1,375             | 1,451  | 1,045  | 19.5           | 19.0 | 19.0 | 27,048           | 27,569    | 19,855    |
| Tex.   | 1,412             | 1,544  | 1,806  | 23.2           | 25.0 | 23.5 | 33,425           | 38,600    | 42,441    |
| Mont.  | 328               | 403    | 306    | 29.5           | 39.0 | 31.0 | 10,362           | 15,717    | 9,486     |
| Idaho  | 163               | 185    | 166    | 38.0           | 39.5 | 41.0 | 6,239            | 7,308     | 6,806     |
| Wyo.   | 107               | 135    | 147    | 27.9           | 32.0 | 31.0 | 3,018            | 4,320     | 4,557     |
| Colo.  | 157               | 211    | 207    | 28.9           | 28.5 | 35.0 | 4,578            | 6,014     | 7,245     |
| N.Mex. | 27                | 35     | 31     | 24.4           | 30.0 | 22.0 | 667              | 1,050     | 682       |
| Ariz.  | 8                 | 11     | 12     | 27.7           | 29.0 | 32.0 | 219              | 319       | 384       |
| Utah   | 37                | 49     | 47     | 38.8           | 43.0 | 39.0 | 1,462            | 2,107     | 1,833     |
| Nev.   | 5                 | 7      | 7      | 37.9           | 40.5 | 39.0 | 181              | 284       | 273       |
| Wash.  | 175               | 168    | 160    | 45.0           | 46.0 | 44.0 | 7,913            | 7,728     | 7,040     |
| Oreg.  | 294               | 305    | 265    | 30.5           | 35.5 | 29.5 | 8,998            | 10,828    | 7,818     |
| Calif. | 146               | 177    | 165    | 29.8           | 30.0 | 31.0 | 4,376            | 5,310     | 5,115     |
| U. S.  | 35,733            | 38,735 | 41,503 | 29.6           | 29.8 | 32.3 | 1,068,399        | 1,154,666 | 1,547,663 |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

as of

December 1945

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

## BARLEY

| State  | Acreage harvested |         |         | Yield per acre |         |         | Production       |         |         |
|--------|-------------------|---------|---------|----------------|---------|---------|------------------|---------|---------|
|        | :Average:         |         |         | :Average:      |         |         | :Average:        |         |         |
|        | 1944              | 1945    | 1945    | 1944           | 1945    | 1945    | 1944             | 1945    | 1945    |
|        | 1934-43           | 1934-43 | 1934-43 | 1934-43        | 1934-43 | 1934-43 | 1934-43          | 1934-43 | 1934-43 |
|        | Thousand acres    |         |         | Bushels        |         |         | Thousand bushels |         |         |
| Me.    | 4                 | 3       | 5       | 27.5           | 28.0    | 28.0    | 118              | 84      | 84      |
| Vt.    | 5                 | 4       | 4       | 27.2           | 25.0    | 22.0    | 147              | 100     | 88      |
| N.Y.   | 135               | 93      | 88      | 24.5           | 25.0    | 25.0    | 3,319            | 2,325   | 2,200   |
| N.J.   | 4                 | 7       | 6       | 26.6           | 28.0    | 30.0    | 124              | 196     | 180     |
| Pa.    | 98                | 94      | 90      | 28.2           | 28.0    | 35.0    | 2,722            | 2,632   | 3,150   |
| Ohio   | 30                | 19      | 21      | 24.4           | 25.0    | 30.0    | 732              | 475     | 630     |
| Ind.   | 43                | 49      | 34      | 22.7           | 24.0    | 24.0    | 1,025            | 1,176   | 816     |
| Ill.   | 115               | 45      | 33      | 25.6           | 25.0    | 25.5    | 2,983            | 1,125   | 842     |
| Mich.  | 193               | 150     | 126     | 26.4           | 26.0    | 31.0    | 5,172            | 3,900   | 3,906   |
| Wis.   | 691               | 191     | 90      | 22.7           | 26.5    | 40.0    | 19,589           | 5,062   | 3,600   |
| Minn.  | 1,832             | 712     | 456     | 23.9           | 19.5    | 29.0    | 44,401           | 13,884  | 13,224  |
| Iowa   | 363               | 7       | 3       | 23.9           | 13.5    | 28.0    | 8,979            | 94      | 84      |
| Mo.    | 131               | 80      | 77      | 18.8           | 20.0    | 19.0    | 2,550            | 1,600   | 1,463   |
| N.Dak. | 1,632             | 2,546   | 2,240   | 18.3           | 22.5    | 24.0    | 33,018           | 57,285  | 53,760  |
| S.Dak. | 1,506             | 1,778   | 1,316   | 17.2           | 16.0    | 25.0    | 28,353           | 28,448  | 32,900  |
| Nebr.  | 1,079             | 744     | 610     | 17.2           | 12.0    | 22.0    | 20,160           | 8,928   | 13,420  |
| Kans.  | 691               | 832     | 383     | 13.6           | 17.0    | 17.5    | 10,294           | 14,144  | 6,702   |
| Del.   | 4                 | 9       | 10      | 30.3           | 30.0    | 30.0    | 108              | 270     | 300     |
| Md.    | 56                | 69      | 65      | 28.5           | 31.5    | 29.5    | 1,575            | 2,174   | 1,918   |
| Va.    | 62                | 72      | 68      | 24.8           | 29.5    | 27.0    | 1,538            | 2,124   | 1,836   |
| W.Va.  | 8                 | 9       | 9       | 24.3           | 25.0    | 25.5    | 198              | 225     | 230     |
| N.C.   | 20                | 45      | 40      | 21.0           | 26.0    | 21.0    | 428              | 1,170   | 840     |
| S.C.   | 6                 | 10      | 9       | 17.2           | 19.5    | 18.5    | 111              | 195     | 166     |
| Ga.    | 1/ 7              | 10      | 9       | 1/ 17.5        | 20.0    | 19.0    | 1/ 112           | 200     | 171     |
| Ky.    | 54                | 84      | 52      | 22.5           | 23.0    | 22.5    | 1,250            | 1,932   | 1,170   |
| Tenn.  | 58                | 98      | 96      | 18.5           | 19.0    | 18.0    | 1,093            | 1,862   | 1,728   |
| Ala.   | —                 | 8       | 6       | —              | 19.0    | 19.0    | —                | 152     | 114     |
| Miss.  | —                 | 13      | 13      | —              | 32.0    | 26.0    | —                | 416     | 338     |
| Ark.   | 8                 | 10      | 7       | 15.5           | 17.0    | 17.0    | 126              | 170     | 119     |
| Okla.  | 509               | 210     | 136     | 15.7           | 19.0    | 15.5    | 4,970            | 3,990   | 2,108   |
| Tex.   | 196               | 360     | 266     | 16.3           | 28.0    | 14.5    | 3,345            | 10,080  | 3,857   |
| Mont.  | 206               | 543     | 576     | 24.0           | 30.0    | 23.0    | 5,537            | 16,290  | 13,248  |
| Idaho  | 220               | 344     | 320     | 34.3           | 37.0    | 37.0    | 7,580            | 12,728  | 11,840  |
| Wyo.   | 74                | 115     | 109     | 25.7           | 28.5    | 28.5    | 1,963            | 3,278   | 3,106   |
| Colo.  | 480               | 624     | 686     | 21.8           | 21.9    | 28.5    | 10,729           | 13,666  | 19,551  |
| N.Mex. | 15                | 32      | 25      | 23.4           | 28.0    | 22.0    | 362              | 896     | 550     |
| Ariz.  | 36                | 74      | 78      | 31.7           | 38.0    | 34.0    | 1,159            | 2,812   | 2,652   |
| Utah   | 93                | 153     | 150     | 42.3           | 46.0    | 45.0    | 3,997            | 7,032   | 6,750   |
| Nev.   | 14                | 22      | 20      | 35.8           | 35.5    | 32.0    | 507              | 731     | 640     |
| Wash.  | 134               | 200     | 162     | 34.6           | 37.5    | 35.0    | 4,881            | 7,500   | 5,670   |
| Oreg.  | 180               | 207     | 217     | 29.6           | 34.5    | 29.5    | 5,497            | 7,142   | 6,402   |
| Calif. | 1,205             | 1,429   | 1,486   | 27.1           | 23.0    | 28.0    | 32,754           | 40,012  | 41,608  |
| U. S.  | 11,997            | 12,104  | 10,125  | 22.3           | 23.0    | 25.9    | 273,481          | 378,561 | 263,261 |

1/ Short-time average.

## RICE

|        |       |       |       |      |      |      |        |        |        |
|--------|-------|-------|-------|------|------|------|--------|--------|--------|
| Ark.   | 190   | 278   | 281   | 50.1 | 52.5 | 52.0 | 9,537  | 14,595 | 14,612 |
| La.    | 503   | 561   | 583   | 40.4 | 38.0 | 39.5 | 20,214 | 21,318 | 23,028 |
| Tex.   | 267   | 392   | 400   | 49.2 | 44.0 | 45.0 | 12,938 | 17,248 | 18,000 |
| Calif. | 142   | 240   | 242   | 69.0 | 62.5 | 60.0 | 9,656  | 15,000 | 14,520 |
| U. S.  | 1,103 | 1,471 | 1,506 | 47.8 | 46.3 | 46.6 | 52,346 | 68,161 | 70,160 |

### RYE

| State   | Acreage harvested |       |       | Yield per acre |      |      | Production       |        |        |
|---------|-------------------|-------|-------|----------------|------|------|------------------|--------|--------|
|         | Average:          | 1944  | 1945  | Average:       | 1944 | 1945 | Average:         | 1944   | 1945   |
|         | :1934-43:         |       |       | :1934-43:      |      |      | :1934-43:        |        |        |
|         | Thousand acres    |       |       | Bushels        |      |      | Thousand bushels |        |        |
| N.Y.    | 21                | 15    | 14    | 16.9           | 18.0 | 18.5 | 357              | 270    | 259    |
| N.J.    | 18                | 14    | 12    | 17.1           | 17.5 | 16.0 | 309              | 245    | 192    |
| Pa.     | 71                | 49    | 46    | 14.3           | 15.0 | 15.5 | 1,002            | 735    | 713    |
| Ohio    | 71                | 38    | 31    | 15.8           | 16.0 | 18.0 | 1,132            | 608    | 556    |
| Ind.    | 133               | 90    | 89    | 12.7           | 12.0 | 12.5 | 1,685            | 1,080  | 1,112  |
| Ill.    | 81                | 63    | 47    | 12.4           | 11.5 | 12.5 | 1,012            | 724    | 588    |
| Mich.   | 114               | 73    | 60    | 12.6           | 13.0 | 15.0 | 1,405            | 949    | 900    |
| Wis.    | 219               | 100   | 97    | 11.5           | 10.0 | 13.0 | 2,559            | 1,000  | 1,261  |
| Minn.   | 370               | 111   | 110   | 13.5           | 11.0 | 16.5 | 5,197            | 1,221  | 1,815  |
| Iowa    | 73                | 10    | 12    | 14.9           | 13.0 | 14.5 | 1,170            | 130    | 174    |
| Mo.     | 45                | 50    | 60    | 11.5           | 12.0 | 11.0 | 512              | 600    | 660    |
| N. Dak. | 636               | 192   | 156   | 11.1           | 10.0 | 15.5 | 8,343            | 1,920  | 2,418  |
| S. Dak. | 528               | 392   | 290   | 11.3           | 11.5 | 15.5 | 6,751            | 4,508  | 4,495  |
| Nebr.   | 354               | 328   | 344   | 10.5           | 10.5 | 13.0 | 3,879            | 3,444  | 4,472  |
| Kans.   | 75                | 94    | 75    | 10.7           | 10.5 | 10.5 | 809              | 987    | 788    |
| Del.    | 9                 | 15    | 16    | 13.0           | 15.0 | 13.5 | 117              | 225    | 216    |
| Md.     | 18                | 22    | 20    | 13.7           | 14.5 | 13.5 | 240              | 319    | 270    |
| Va.     | 45                | 41    | 33    | 11.7           | 15.5 | 14.0 | 520              | 636    | 462    |
| W. Va.  | 7                 | 4     | 4     | 11.5           | 13.5 | 13.5 | 82               | 54     | 54     |
| N. C.   | 54                | 38    | 31    | 8.7            | 10.5 | 10.0 | 461              | 399    | 310    |
| S. C.   | 13                | 25    | 25    | 2.6            | 9.0  | 8.5  | 156              | 225    | 212    |
| Ga.     | 21                | 20    | 16    | 6.9            | 8.5  | 8.5  | 146              | 170    | 136    |
| Ky.     | 16                | 44    | 44    | 11.6           | 14.0 | 12.5 | 183              | 616    | 550    |
| Tenn.   | 33                | 39    | 36    | 8.3            | 10.0 | 9.0  | 343              | 390    | 324    |
| Okla.   | 80                | 152   | 112   | 8.2            | 10.0 | 9.5  | 625              | 1,520  | 1,064  |
| Tex.    | 12                | 30    | 27    | 9.9            | 15.0 | 9.0  | 118              | 450    | 243    |
| Mont.   | 39                | 28    | 27    | 11.1           | 13.5 | 11.0 | 453              | 373    | 297    |
| Idaho   | 7                 | 8     | 7     | 13.8           | 12.0 | 13.0 | 93               | 96     | 91     |
| Wyo.    | 20                | 10    | 6     | 7.9            | 8.0  | 8.5  | 171              | 80     | 51     |
| Colo.   | 60                | 62    | 65    | 8.7            | 8.5  | 12.0 | 533              | 527    | 780    |
| N. Mex. | 7                 | 8     | 4     | 10.1           | 11.0 | 8.0  | 73               | 88     | 32     |
| Utah    | 4                 | 9     | 7     | 9.2            | 12.0 | 11.0 | 36               | 108    | 77     |
| Wash.   | 22                | 15    | 15    | 10.8           | 16.0 | 12.5 | 243              | 240    | 188    |
| Oreg.   | 36                | 30    | 33    | 13.5           | 15.0 | 14.0 | 488              | 450    | 462    |
| Calif.  | 9                 | 9     | 10    | 12.6           | 12.0 | 13.0 | 118              | 108    | 130    |
| U. S.   | 3,379             | 2,228 | 1,981 | 11.9           | 11.4 | 13.3 | 41,434           | 25,500 | 26,354 |

### HOPS

| State  | Acreage harvested |        |        | Yield per acre |       |       | Production      |        |        |
|--------|-------------------|--------|--------|----------------|-------|-------|-----------------|--------|--------|
|        | Average:          | 1944   | 1945   | Average:       | 1944  | 1945  | Average:        | 1944   | 1945   |
|        | :1934-43:         |        |        | :1934-43:      |       |       | :1934-43:       |        |        |
|        | Acres             |        |        | Pounds         |       |       | Thousand pounds |        |        |
| Wash.  | 6,030             | 9,900  | 11,700 | 1,822          | 1,720 | 1,825 | 10,996          | 17,028 | 21,352 |
| Oreg.  | 20,680            | 18,700 | 19,900 | 869            | 920   | 1,025 | 18,069          | 17,204 | 20,398 |
| Calif. | 7,130             | 8,400  | 9,100  | 1,433          | 1,620 | 1,580 | 10,175          | 13,608 | 14,378 |
| U. S.  | 33,840            | 37,000 | 40,700 | 1,157          | 1,293 | 1,379 | 39,240          | 47,840 | 56,128 |

1/ For some States in certain years, production includes some quantities not available for marketing because of economic conditions and the marketing agreement allotments.



## UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945.Bureau of Agricultural Economics  
CROP REPORTING BOARDWashington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## BUCKWHEAT

| State   | Acreage harvested |      |      | Yield per acre |      |      | Production       |       |       |
|---------|-------------------|------|------|----------------|------|------|------------------|-------|-------|
|         | Average:          | 1944 | 1945 | Average:       | 1944 | 1945 | Average:         | 1944  | 1945  |
|         | 1934-43:          |      |      | 1934-43:       |      |      | 1934-43:         |       |       |
|         | Thousand acres    |      |      | Bushels        |      |      | Thousand bushels |       |       |
| Me.     | 9                 | 6    | 6    | 15.6           | 20.0 | 15.5 | 137              | 120   | 93    |
| Vt.     | 1                 | 1    | 1    | 19.5           | 22.0 | 18.0 | 26               | 22    | 18    |
| N.Y.    | 138               | 150  | 98   | 17.4           | 18.0 | 15.5 | 2,396            | 2,700 | 1,519 |
| Pa.     | 126               | 147  | 109  | 19.0           | 20.0 | 18.5 | 2,406            | 2,940 | 2,016 |
| Ohio    | 16                | 14   | 17   | 17.3           | 21.0 | 18.0 | 283              | 294   | 306   |
| Ind.    | 12                | 10   | 20   | 13.6           | 15.0 | 13.5 | 171              | 150   | 270   |
| Ill.    | 6                 | 5    | 15   | 15.4           | 16.5 | 15.0 | 103              | 82    | 225   |
| Mich.   | 35                | 33   | 30   | 15.0           | 15.5 | 14.0 | 386              | 512   | 420   |
| Wis.    | 15                | 27   | 19   | 13.2           | 15.5 | 15.5 | 193              | 418   | 294   |
| Minn.   | 20                | 63   | 45   | 11.5           | 15.0 | 14.0 | 237              | 945   | 630   |
| Iowa    | 4                 | 12   | 7    | 14.6           | 17.5 | 14.0 | 63               | 210   | 98    |
| Mo.     | 1                 | 1    | 1    | 10.9           | 12.5 | 12.0 | 11               | 12    | 12    |
| N. Dak. | 5                 | 4    | 7    | 9.3            | 16.0 | 16.0 | 46               | 64    | 112   |
| S. Dak. | 3                 | 6    | 3    | 9.4            | 15.0 | 13.0 | 22               | 90    | 39    |
| Md.     | 5                 | 6    | 6    | 19.6           | 20.0 | 23.5 | 102              | 120   | 141   |
| Va.     | 9                 | 8    | 6    | 14.9           | 16.5 | 17.0 | 132              | 132   | 102   |
| W. Va.  | 15                | 10   | 8    | 17.8           | 18.5 | 21.5 | 272              | 185   | 172   |
| N. C.   | 4                 | 5    | 4    | 15.1           | 14.5 | 16.0 | 64               | 72    | 64    |
| Ky.     | 2                 | 2    | 2    | 11.2           | 13.0 | 13.0 | 24               | 26    | 26    |
| Tenn.   | 2                 | 5    | 9    | 13.2           | 14.5 | 16.0 | 29               | 72    | 144   |
| U. S.   | 420               | 515  | 413  | 16.9           | 17.8 | 16.2 | 7,121            | 9,166 | 6,701 |

## SORGHUMS FOR GRAIN

| State   | Acreage harvested |       |       | Yield per acre |      |      | Production       |         |        |
|---------|-------------------|-------|-------|----------------|------|------|------------------|---------|--------|
|         | Average:          | 1944  | 1945  | Average:       | 1944 | 1945 | Average:         | 1944    | 1945   |
|         | 1934-43:          |       |       | 1934-43:       |      |      | 1934-43:         |         |        |
|         | Thousand acres    |       |       | Bushels        |      |      | Thousand bushels |         |        |
| Ill.    | 2                 | 1     | 1     | 24.4           | 27.0 | 29.0 | 46               | 27      | 29     |
| Iowa    | 4                 | 1     | 1     | 21.2           | 18.0 | 20.0 | 82               | 18      | 20     |
| Mo.     | 58                | 77    | 29    | 15.7           | 21.0 | 15.0 | 981              | 1,617   | 435    |
| N. Dak. | --                | 1     | 1     | --             | 12.0 | 12.0 | --               | 12      | 12     |
| S. Dak. | 101               | 123   | 47    | 8.9            | 17.0 | 11.5 | 1,022            | 2,091   | 540    |
| Nebr.   | 150               | 115   | 44    | 11.1           | 19.5 | 16.8 | 1,786            | 2,244   | 740    |
| Kans.   | 915               | 1,961 | 1,079 | 10.8           | 25.2 | 15.4 | 11,406           | 49,468  | 16,632 |
| N. C.   | --                | 2     | 2     | --             | 30.0 | 25.0 | --               | 60      | 50     |
| Ark.    | 12                | 9     | 12    | 12.8           | 16.0 | 18.0 | 150              | 144     | 216    |
| La.     | 2                 | 2     | 2     | 15.7           | 17.0 | 20.0 | 35               | 34      | 40     |
| Okla.   | 717               | 898   | 618   | 9.9            | 14.4 | 11.9 | 7,316            | 12,915  | 7,371  |
| Tex.    | 2,466             | 5,103 | 4,069 | 14.2           | 19.0 | 15.0 | 38,497           | 96,724  | 60,921 |
| Colo.   | 128               | 276   | 185   | 9.2            | 18.4 | 14.9 | 1,295            | 4,532   | 2,759  |
| N. Mex. | 171               | 359   | 24    | 11.8           | 15.5 | 6.0  | 2,234            | 5,560   | 504    |
| Ariz.   | 28                | 64    | 55    | 30.2           | 34.0 | 33.0 | 856              | 2,176   | 1,815  |
| Calif.  | 131               | 112   | 95    | 34.6           | 35.0 | 37.0 | 4,592            | 3,920   | 3,515  |
| U. S.   | 4,886             | 9,104 | 6,324 | 13.7           | 19.9 | 15.1 | 70,310           | 181,542 | 95,599 |

# SORGHUMS FOR FORAGE

| State  | Acreage harvested |       |       | Yield per acre |      |      | Production       |        |       |
|--------|-------------------|-------|-------|----------------|------|------|------------------|--------|-------|
|        | Average           | 1944  | 1945  | Average        | 1944 | 1945 | Average          | 1944   | 1945  |
|        | :1934-43:         | :     | :     | :1934-43:      | :    | :    | :1934-43:        | :      | :     |
|        | Thousand acres    |       |       | Tons 1/        |      |      | Thousand tons 1/ |        |       |
| Ind.   | 2                 | 2     | 1     | 2.49           | 2.70 | 2.90 | 6                | 5      | 3     |
| Ill.   | 8                 | 4     | 2     | 2.51           | 2.50 | 2.50 | 19               | 10     | 5     |
| Wis.   | 2                 | -     | -     | 2.24           | -    | -    | 5                | -      | -     |
| Minn.  | 21                | 10    | 6     | 2.58           | 3.00 | 2.50 | 56               | 30     | 15    |
| Iowa   | 57                | 15    | 6     | 3.09           | 3.00 | 3.00 | 168              | 45     | 18    |
| Mo.    | 262               | 141   | 156   | 2.04           | 2.25 | 2.00 | 532              | 317    | 312   |
| N.Dak. | 91                | 55    | 45    | 1.35           | 1.40 | 1.35 | 132              | 77     | 61    |
| S.Dak. | 609               | 444   | 333   | 1.16           | 1.80 | 1.60 | 746              | 799    | 533   |
| Nebr.  | 720               | 511   | 411   | 1.43           | 2.01 | 1.59 | 1,081            | 1,025  | 655   |
| Kans.  | 1,512             | 1,341 | 1,433 | 1.65           | 2.30 | 1.64 | 2,482            | 3,088  | 2,350 |
| Va.    | 4                 | 5     | 8     | 1.72           | 1.80 | 2.30 | 7                | 9      | 18    |
| N.C.   | 13                | 13    | 11    | 1.83           | 1.70 | 1.70 | 32               | 22     | 19    |
| S.C.   | 17                | 18    | 17    | 1.29           | 1.40 | 1.45 | 22               | 25     | 25    |
| Ga.    | 40                | 31    | 38    | 1.27           | 1.30 | 1.35 | 50               | 40     | 51    |
| Ky.    | 37                | 24    | 27    | 2.46           | 2.50 | 3.00 | 89               | 60     | 81    |
| Tenn.  | 47                | 37    | 33    | 2.07           | 2.25 | 2.30 | 96               | 83     | 76    |
| Ala.   | 29                | 31    | 34    | 1.46           | 1.45 | 1.40 | 43               | 45     | 48    |
| Miss.  | 27                | 32    | 33    | 1.56           | 1.65 | 1.85 | 42               | 53     | 61    |
| Ark.   | 110               | 75    | 80    | 1.34           | 1.60 | 1.60 | 145              | 120    | 128   |
| La.    | 10                | 11    | 9     | 1.16           | 1.35 | 1.65 | 14               | 15     | 15    |
| Okla.  | 1,066             | 1,145 | 1,064 | 1.16           | 1.50 | 1.27 | 1,233            | 1,717  | 1,352 |
| Tex.   | 3,314             | 2,920 | 3,058 | 1.16           | 1.39 | 1.10 | 3,901            | 4,051  | 3,364 |
| Mont.  | 9                 | 5     | 4     | 1.07           | 1.20 | 1.30 | 10               | 6      | 5     |
| Wyo.   | 18                | 15    | 11    | .80            | .70  | .70  | 14               | 10     | 8     |
| Colo.  | 442               | 422   | 440   | .83            | .95  | 1.12 | 383              | 399    | 492   |
| N.Mex. | 227               | 244   | 223   | .86            | .94  | .70  | 204              | 229    | 156   |
| Ariz.  | 6                 | 7     | 3     | 1.79           | 2.00 | 2.00 | 11               | 14     | 6     |
| U. S.  | 8,795             | 7,558 | 7,486 | 1.31           | 1.63 | 1.32 | 11,524           | 12,294 | 9,857 |

1/ Dry weight.

# SORGHUMS FOR SILAGE

| State  | Acreage harvested |      |      | Yield per acre |      |      | Production       |       |       |
|--------|-------------------|------|------|----------------|------|------|------------------|-------|-------|
|        | Average           | 1944 | 1945 | Average        | 1944 | 1945 | Average          | 1944  | 1945  |
|        | :1934-43:         | :    | :    | :1934-43:      | :    | :    | :1934-43:        | :     | :     |
|        | Thousand acres    |      |      | Tons 1/        |      |      | Thousand tons 1/ |       |       |
| Ind.   | 6                 | 5    | 4    | 9.8            | 10.5 | 12.0 | 64               | 52    | 48    |
| Ill.   | 12                | 4    | 3    | 9.6            | 10.0 | 9.0  | 125              | 40    | 27    |
| Wis.   | 6                 | 1    | 1    | 7.2            | 8.0  | 7.5  | 41               | 8     | 8     |
| Minn.  | 14                | 2    | 2    | 7.3            | 6.6  | 6.0  | 109              | 13    | 12    |
| Iowa   | 2/ 28             | 10   | 7    | 2/ 9.8         | 10.0 | 9.0  | 2/ 295           | 100   | 63    |
| Mo.    | 40                | 48   | 40   | 7.1            | 9.0  | 7.0  | 274              | 432   | 280   |
| N.Dak. | 6                 | 1    | 1    | 2.5            | 3.0  | 2.6  | 15               | 3     | 3     |
| S.Dak. | 21                | 18   | 12   | 2.1            | 3.7  | 3.4  | 46               | 67    | 41    |
| Nebr.  | 85                | 59   | 27   | 4.3            | 6.4  | 4.7  | 415              | 375   | 126   |
| Kans.  | 349               | 464  | 365  | 5.1            | 7.3  | 5.2  | 1,888            | 3,371 | 2,100 |
| S.C.   | 2                 | 2    | 2    | 5.3            | 5.0  | 5.5  | 12               | 10    | 11    |
| Ga.    | 3                 | 3    | 4    | 4.8            | 4.0  | 4.5  | 16               | 12    | 18    |
| Tenn.  | 5                 | 10   | 9    | 7.7            | 6.5  | 7.0  | 39               | 65    | 63    |
| Ala.   | 5                 | 7    | 6    | 6.6            | 7.5  | 7.0  | 33               | 52    | 42    |
| Miss.  | 9                 | 18   | 18   | 7.9            | 9.0  | 9.5  | 73               | 162   | 171   |
| Ark.   | 4                 | 3    | 2    | 5.4            | 5.5  | 5.5  | 20               | 16    | 11    |
| La.    | 1                 | 2    | 2    | 6.4            | 6.7  | 7.2  | 8                | 13    | 14    |
| Okla.  | 48                | 110  | 67   | 4.0            | 5.0  | 4.5  | 195              | 550   | 302   |
| Tex.   | 235               | 164  | 111  | 4.3            | 4.8  | 3.5  | 994              | 789   | 394   |
| Colo.  | 6                 | 8    | 15   | 2.7            | 5.5  | 5.3  | 17               | 44    | 80    |
| N.Mex. | 12                | 6    | 2    | 3.3            | 3.2  | 2.9  | 44               | 19    | 6     |
| Ariz.  | 8                 | 12   | 8    | 9.9            | 12.0 | 11.5 | 80               | 144   | 92    |
| Calif. | 3                 | 3    | 3    | 10.3           | 10.0 | 10.0 | 28               | 30    | 30    |
| U. S.  | 902               | 960  | 711  | 5.1            | 6.63 | 5.54 | 4,772            | 6,367 | 3,242 |

1/ Green weight. 2/ Short-time average.



ALL HAY

| State  | Acreage harvested |        |        | Yield per acre |      |      | Production    |        |         |
|--------|-------------------|--------|--------|----------------|------|------|---------------|--------|---------|
|        | Average:          | 1944   | 1945   | Average:       | 1944 | 1945 | Average:      | 1944   | 1945    |
|        | :1934-43:         | :      | :      | :1934-43:      | :    | :    | :1934-43:     | :      | :       |
|        | Thousand acres    |        |        | Tons           |      |      | Thousand tons |        |         |
| Maine  | 909               | 886    | 862    | 0.90           | 0.83 | 1.07 | 814           | 735    | 919     |
| N.H.   | 356               | 343    | 342    | 1.11           | 1.05 | 1.23 | 392           | 360    | 422     |
| Vt.    | 899               | 889    | 888    | 1.21           | 1.12 | 1.36 | 1,084         | 992    | 1,207   |
| Mass.  | 361               | 352    | 357    | 1.42           | 1.17 | 1.65 | 512           | 412    | 588     |
| R.I.   | 37                | 34     | 36     | 1.32           | 1.12 | 1.44 | 49            | 38     | 52      |
| Conn.  | 293               | 286    | 289    | 1.42           | 1.09 | 1.53 | 413           | 313    | 441     |
| N.Y.   | 3,976             | 3,970  | 3,976  | 1.32           | 1.44 | 1.60 | 5,227         | 5,733  | 6,355   |
| N.J.   | 242               | 248    | 250    | 1.54           | 1.37 | 1.68 | 375           | 339    | 420     |
| Pa.    | 2,337             | 2,250  | 2,252  | 1.31           | 1.44 | 1.54 | 3,060         | 3,233  | 3,463   |
| Ohio   | 2,490             | 2,358  | 2,320  | 1.35           | 1.40 | 1.50 | 3,328         | 3,298  | 3,477   |
| Ind.   | 1,968             | 1,939  | 1,909  | 1.28           | 1.26 | 1.44 | 2,514         | 2,440  | 2,757   |
| Ill.   | 2,805             | 2,625  | 2,470  | 1.29           | 1.34 | 1.48 | 3,619         | 3,508  | 3,667   |
| Mich.  | 2,634             | 2,613  | 2,654  | 1.31           | 1.32 | 1.45 | 3,453         | 3,443  | 3,860   |
| Wis.   | 3,785             | 4,113  | 4,065  | 1.59           | 1.64 | 1.89 | 6,063         | 6,736  | 7,677   |
| Minn.  | 4,328             | 4,510  | 4,097  | 1.36           | 1.43 | 1.54 | 5,880         | 6,172  | 6,290   |
| Iowa   | 3,488             | 3,413  | 3,275  | 1.46           | 1.72 | 1.76 | 5,108         | 5,882  | 5,774   |
| Mo.    | 2,978             | 3,317  | 3,372  | 1.03           | 1.10 | 1.17 | 3,091         | 3,657  | 3,935   |
| N.Dak. | 2,702             | 2,814  | 2,969  | .90            | 1.11 | 1.06 | 2,472         | 3,121  | 3,149   |
| S.Dak. | 2,561             | 3,575  | 3,500  | .73            | .97  | .87  | 1,923         | 3,457  | 3,050   |
| Nebr.  | 3,711             | 4,311  | 4,419  | .86            | 1.14 | 1.10 | 3,222         | 4,902  | 4,855   |
| Kans.  | 1,498             | 1,594  | 1,616  | 1.26           | 1.74 | 1.65 | 1,875         | 2,767  | 2,669   |
| Del.   | 68                | 82     | 77     | 1.29           | 1.18 | 1.42 | 88            | 97     | 109     |
| Md.    | 404               | 426    | 437    | 1.28           | 1.15 | 1.35 | 517           | 489    | 590     |
| Va.    | 1,169             | 1,351  | 1,433  | 1.06           | 1.01 | 1.20 | 1,247         | 1,365  | 1,726   |
| W.Va.  | 717               | 793    | 813    | 1.09           | 1.04 | 1.25 | 784           | 823    | 1,020   |
| N.C.   | 1,100             | 1,259  | 1,312  | .93            | .93  | .99  | 1,022         | 1,172  | 1,300   |
| S.C.   | 614               | 583    | 608    | .71            | .72  | .85  | 435           | 417    | 515     |
| Ge.    | 1,203             | 1,458  | 1,492  | .56            | .49  | .56  | 668           | 710    | 840     |
| Fla.   | 111               | 127    | 122    | .55            | .50  | .52  | 61            | 64     | 63      |
| Ky.    | 1,472             | 1,576  | 1,872  | 1.14           | 1.03 | 1.35 | 1,707         | 1,623  | 2,525   |
| Tenn.  | 1,916             | 1,930  | 2,188  | 1.05           | .84  | 1.23 | 2,024         | 1,626  | 2,691   |
| Ala.   | 989               | 1,146  | 1,068  | .74            | .65  | .76  | 731           | 747    | 816     |
| Miss.  | 867               | 971    | 909    | 1.15           | 1.17 | 1.30 | 1,001         | 1,139  | 1,185   |
| Ark.   | 1,208             | 1,374  | 1,407  | 1.01           | 1.04 | 1.14 | 1,238         | 1,435  | 1,611   |
| La.    | 322               | 321    | 318    | 1.18           | 1.21 | 1.39 | 380           | 387    | 441     |
| Okla.  | 1,180             | 1,459  | 1,423  | 1.12           | 1.36 | 1.39 | 1,338         | 1,982  | 1,977   |
| Tex.   | 1,351             | 1,767  | 1,643  | .97            | .98  | .95  | 1,310         | 1,725  | 1,567   |
| Mont.  | 1,819             | 1,892  | 1,958  | 1.15           | 1.29 | 1.27 | 2,094         | 2,433  | 2,487   |
| Idaho  | 1,138             | 1,135  | 1,118  | 2.04           | 2.02 | 2.02 | 2,319         | 2,293  | 2,259   |
| Wyo.   | 965               | 990    | 981    | 1.12           | 1.10 | 1.13 | 1,090         | 1,086  | 1,104   |
| Colo.  | 1,384             | 1,459  | 1,419  | 1.44           | 1.52 | 1.55 | 2,007         | 2,279  | 2,205   |
| N.Mex. | 186               | 220    | 222    | 1.96           | 2.17 | 2.03 | 369           | 478    | 451     |
| Ariz.  | 230               | 327    | 310    | 2.36           | 2.40 | 2.59 | 544           | 785    | 802     |
| Utah   | 558               | 591    | 574    | 1.92           | 2.09 | 2.05 | 1,079         | 1,234  | 1,178   |
| Nev.   | 382               | 409    | 410    | 1.50           | 1.49 | 1.46 | 576           | 611    | 599     |
| Wash.  | 960               | 1,046  | 1,005  | 1.87           | 1.88 | 2.05 | 1,792         | 1,966  | 2,059   |
| Oreg.  | 1,096             | 1,090  | 1,096  | 1.68           | 1.71 | 1.76 | 1,836         | 1,862  | 1,927   |
| Calif. | 1,798             | 2,014  | 2,083  | 2.68           | 2.77 | 2.82 | 4,830         | 5,538  | 5,877   |
| U. S.  | 69,568            | 74,016 | 74,216 | 1.26           | 1.32 | 1.41 | 87,559        | 97,954 | 104,951 |

UNITED STATES DEPARTMENT OF AGRICULTURE  
Bureau of Agricultural Economics Washington, D. C.  
ANNUAL SUMMARY as of December 1945 CROP REPORTING BOARD December 18, 1945  
3:00 P.M. (E.S.T.)

ALL TAME HAY

| State  | Acreage harvested |        |        | Yield per acre 1/ |      |      | Production    |        |        |
|--------|-------------------|--------|--------|-------------------|------|------|---------------|--------|--------|
|        | Average           | 1944   | 1945   | Average           | 1944 | 1945 | Average       | 1944   | 1945   |
|        | :1934-43:         | :      | :      | :1934-43:         | :    | :    | :1934-43:     | :      | :      |
|        | Thousand acres    |        |        | Tons              |      |      | Thousand tons |        |        |
| Maine  | 902               | 879    | 857    | 0.90              | 0.83 | 1.07 | 807           | 729    | 914    |
| N.H.   | 348               | 337    | 336    | 1.11              | 1.05 | 1.24 | 386           | 354    | 416    |
| Vt.    | 890               | 882    | 882    | 1.21              | 1.12 | 1.36 | 1,075         | 985    | 1,200  |
| Mass.  | 351               | 342    | 347    | 1.43              | 1.18 | 1.66 | 502           | 404    | 576    |
| R.I.   | 36                | 33     | 35     | 1.33              | 1.12 | 1.46 | 48            | 37     | 51     |
| Conn.  | 284               | 280    | 283    | 1.43              | 1.10 | 1.53 | 403           | 307    | 434    |
| N.Y.   | 3,923             | 3,919  | 3,937  | 1.32              | 1.45 | 1.60 | 5,177         | 5,687  | 6,316  |
| N.J.   | 227               | 234    | 236    | 1.56              | 1.37 | 1.72 | 354           | 320    | 405    |
| Pa.    | 2,321             | 2,232  | 2,233  | 1.32              | 1.44 | 1.54 | 3,046         | 3,216  | 3,444  |
| Ohio   | 2,484             | 2,352  | 2,316  | 1.35              | 1.40 | 1.50 | 3,323         | 3,293  | 3,473  |
| Ind.   | 1,962             | 1,934  | 1,904  | 1.28              | 1.26 | 1.45 | 2,508         | 2,436  | 2,752  |
| Ill.   | 2,784             | 2,602  | 2,459  | 1.30              | 1.34 | 1.49 | 3,601         | 3,488  | 3,655  |
| Mich.  | 2,600             | 2,593  | 2,639  | 1.32              | 1.32 | 1.46 | 3,424         | 3,424  | 3,846  |
| Wis.   | 3,579             | 3,969  | 3,971  | 1.62              | 1.65 | 1.90 | 5,844         | 6,549  | 7,564  |
| Minn.  | 2,892             | 3,012  | 2,812  | 1.53              | 1.55 | 1.71 | 4,432         | 4,679  | 4,812  |
| Iowa   | 3,344             | 3,311  | 3,175  | 1.48              | 1.73 | 1.78 | 4,952         | 5,744  | 5,644  |
| Mo.    | 2,832             | 3,157  | 3,222  | 1.03              | 1.10 | 1.16 | 2,937         | 3,481  | 3,747  |
| N.Dak. | 1,070             | 754    | 806    | 1.10              | 1.41 | 1.36 | 1,139         | 1,061  | 1,094  |
| S.Dak. | 787               | 579    | 564    | 1.02              | 1.57 | 1.50 | 772           | 910    | 848    |
| Nebr.  | 1,146             | 1,113  | 1,125  | 1.33              | 1.96 | 1.97 | 1,497         | 2,184  | 2,220  |
| Kans.  | 876               | 944    | 1,018  | 1.47              | 2.10 | 1.92 | 1,274         | 1,987  | 1,951  |
| Del.   | 67                | 81     | 76     | 1.30              | 1.19 | 1.42 | 87            | 96     | 108    |
| Md.    | 401               | 423    | 435    | 1.28              | 1.15 | 1.35 | 514           | 486    | 588    |
| Va.    | 1,157             | 1,340  | 1,418  | 1.06              | 1.01 | 1.21 | 1,236         | 1,357  | 1,711  |
| W.Va.  | 694               | 771    | 793    | 1.10              | 1.04 | 1.26 | 765           | 805    | 1,002  |
| N.C.   | 1,082             | 1,239  | 1,295  | .92               | .93  | .99  | 1,003         | 1,150  | 1,281  |
| S.C.   | 605               | 575    | 600    | .71               | .71  | .85  | 427           | 410    | 508    |
| Ga.    | 1,177             | 1,426  | 1,464  | .55               | .48  | .56  | 645           | 688    | 815    |
| Fla.   | 107               | 127    | 122    | .55               | .50  | .52  | 59            | 64     | 63     |
| Ky.    | 1,450             | 1,548  | 1,849  | 1.14              | 1.03 | 1.35 | 1,683         | 1,601  | 2,502  |
| Tenn.  | 1,881             | 1,884  | 2,153  | 1.06              | .95  | 1.23 | 1,995         | 1,601  | 2,658  |
| Ala.   | 949               | 1,105  | 1,027  | .74               | .65  | .76  | 699           | 716    | 781    |
| Miss.  | 802               | 899    | 834    | 1.17              | 1.19 | 1.32 | 944           | 1,067  | 1,099  |
| Ark.   | 1,042             | 1,203  | 1,219  | 1.02              | 1.05 | 1.15 | 1,075         | 1,264  | 1,404  |
| La.    | 301               | 295    | 290    | 1.18              | 1.22 | 1.40 | 356           | 361    | 405    |
| Okla.  | 778               | 933    | 950    | 1.20              | 1.42 | 1.43 | 936           | 1,324  | 1,362  |
| Tex.   | 1,135             | 1,536  | 1,431  | .96               | .96  | .94  | 1,098         | 1,482  | 1,344  |
| Mont.  | 1,213             | 1,207  | 1,300  | 1.32              | 1.51 | 1.43 | 1,571         | 1,817  | 1,862  |
| Idaho  | 1,016             | 1,014  | 993    | 2.15              | 2.12 | 2.12 | 2,184         | 2,148  | 2,103  |
| Wyo.   | 569               | 546    | 559    | 1.35              | 1.42 | 1.41 | 768           | 775    | 788    |
| Colo.  | 1,018             | 1,031  | 1,032  | 1.63              | 1.83 | 1.76 | 1,660         | 1,891  | 1,818  |
| N.Mex. | 166               | 198    | 204    | 2.11              | 2.31 | 2.15 | 354           | 458    | 438    |
| Ariz.  | 225               | 324    | 307    | 2.39              | 2.42 | 2.60 | 539           | 783    | 799    |
| Utah   | 490               | 519    | 502    | 2.03              | 2.20 | 2.20 | 1,000         | 1,140  | 1,106  |
| Nev.   | 180               | 179    | 180    | 2.02              | 2.13 | 2.05 | 365           | 381    | 369    |
| Wash.  | 917               | 1,004  | 959    | 1.90              | 1.91 | 2.09 | 1,741         | 1,916  | 2,001  |
| Oreg.  | 872               | 866    | 845    | 1.84              | 1.88 | 1.95 | 1,598         | 1,627  | 1,651  |
| Calif. | 1,624             | 1,858  | 1,911  | 2.84              | 2.90 | 2.95 | 4,607         | 5,393  | 5,645  |
| U. S.  | 57,556            | 59,589 | 59,905 | 1.34              | 1.41 | 1.53 | 77,415        | 84,076 | 91,573 |

1/ Yields per acre computed from sums of acreages and productions by kinds of hay.



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## WILD HAY 1/

|        | Acreage harvested |        |        | Yield per acre |        |        | Production |               |        |
|--------|-------------------|--------|--------|----------------|--------|--------|------------|---------------|--------|
| State: | Average :         | 1944 : | 1945 : | Average :      | 1944 : | 1945 : | Average :  | 1944 :        | 1945 : |
|        | :1934-43 :        |        |        | :1934-43 :     |        |        | :1934-43 : |               |        |
|        | Thousand Acres    |        |        |                | Tons   |        |            | Thousand Tons |        |
| Maine  | 7                 | 7      | 5      | 0.96           | 0.90   | 1.00   | 7          | 6             | 5      |
| N.H.   | 8                 | 6      | 6      | .90            | .95    | .95    | 7          | 6             | 6      |
| Vt.    | 9                 | 7      | 6      | .98            | 1.00   | 1.10   | 8          | 7             | 7      |
| Mass.  | 10                | 10     | 10     | .96            | .85    | 1.20   | 10         | 8             | 12     |
| R.I.   | 1                 | 1      | 1      | .94            | .70    | 1.00   | 1          | 1             | 1      |
| Conn.  | 9                 | 6      | 6      | 1.07           | 1.05   | 1.15   | 9          | 6             | 7      |
| N.Y.   | 54                | 51     | 39     | .94            | .90    | 1.00   | 51         | 46            | 39     |
| N.J.   | 16                | 14     | 14     | 1.28           | 1.35   | 1.10   | 20         | 19            | 15     |
| Pa.    | 16                | 18     | 19     | .90            | .95    | 1.00   | 14         | 17            | 19     |
| Ohio   | 6                 | 6      | 4      | .77            | .80    | .90    | 4          | 5             | 4      |
| Ind.   | 6                 | 5      | 5      | .91            | .85    | 1.00   | 5          | 4             | 5      |
| Ill.   | 21                | 23     | 11     | .84            | .85    | 1.05   | 18         | 20            | 12     |
| Mich.  | 34                | 20     | 15     | .88            | .95    | .95    | 29         | 19            | 14     |
| Wis.   | 206               | 144    | 94     | 1.12           | 1.30   | 1.20   | 220        | 187           | 113    |
| Minn.  | 1,436             | 1,298  | 1,285  | 1.01           | 1.15   | 1.15   | 1,448      | 1,493         | 1,478  |
| Iowa   | 144               | 102    | 100    | 1.10           | 1.35   | 1.30   | 156        | 138           | 130    |
| Mo.    | 146               | 160    | 150    | 1.04           | 1.10   | 1.25   | 154        | 176           | 188    |
| N.Dak. | 1,631             | 2,060  | 2,163  | .78            | 1.00   | .95    | 1,334      | 2,060         | 2,055  |
| S.Dak. | 1,775             | 2,996  | 2,936  | .61            | .85    | .75    | 1,150      | 2,547         | 2,202  |
| Nebr.  | 2,565             | 3,198  | 3,294  | .66            | .85    | .80    | 1,725      | 2,718         | 2,635  |
| Kans.  | 622               | 650    | 598    | .96            | 1.20   | 1.20   | 600        | 780           | 718    |
| Del.   | 1                 | 1      | 1      | 1.04           | 1.00   | 1.10   | 1          | 1             | 1      |
| Md.    | 4                 | 3      | 2      | .88            | .90    | 1.00   | 3          | 3             | 2      |
| Va.    | 12                | 11     | 15     | .82            | .75    | 1.00   | 10         | 8             | 15     |
| W.Va.  | 23                | 22     | 20     | .82            | .80    | .90    | 19         | 18            | 18     |
| N.C.   | 18                | 20     | 17     | 1.06           | 1.10   | 1.10   | 19         | 22            | 19     |
| S.C.   | 10                | 8      | 8      | .83            | .85    | .90    | 8          | 7             | 7      |
| Ga.    | 26                | 32     | 28     | .86            | .70    | .90    | 23         | 22            | 25     |
| Ky.    | 22                | 28     | 23     | .87            | .80    | 1.00   | 19         | 22            | 23     |
| Tenn.  | 35                | 46     | 35     | .80            | .55    | .95    | 28         | 25            | 33     |
| Ala.   | 40                | 41     | 41     | .80            | .75    | .85    | 32         | 31            | 35     |
| Miss.  | 65                | 72     | 75     | .90            | 1.00   | 1.15   | 58         | 72            | 86     |
| Ark.   | 166               | 171    | 188    | .98            | 1.00   | 1.10   | 163        | 171           | 207    |
| La.    | 21                | 26     | 28     | 1.14           | 1.00   | 1.30   | 24         | 26            | 36     |
| Okla.  | 402               | 526    | 473    | .99            | 1.25   | 1.30   | 402        | 658           | 615    |
| Tex.   | 215               | 231    | 212    | .99            | 1.05   | 1.05   | 212        | 243           | 223    |
| Mont.  | 606               | 685    | 658    | .84            | .90    | .95    | 524        | 616           | 625    |
| Idaho  | 122               | 121    | 125    | 1.10           | 1.20   | 1.25   | 134        | 145           | 156    |
| Wyo.   | 396               | 444    | 422    | .80            | .70    | .75    | 322        | 311           | 316    |
| Colo.  | 366               | 403    | 387    | .94            | .95    | 1.00   | 347        | 388           | 387    |
| N.Mex. | 20                | 22     | 13     | .73            | .90    | .70    | 14         | 20            | 13     |
| Ariz.  | 6                 | 3      | 3      | .89            | .80    | .90    | 5          | 2             | 3      |
| Utah   | 68                | 72     | 72     | 1.14           | 1.30   | 1.00   | 79         | 94            | 72     |
| Nev.   | 202               | 230    | 230    | 1.03           | 1.00   | 1.00   | 211        | 230           | 230    |
| Wash.  | 43                | 42     | 46     | 1.20           | 1.20   | 1.25   | 51         | 50            | 58     |
| Oreg.  | 224               | 224    | 251    | 1.06           | 1.05   | 1.10   | 238        | 235           | 276    |
| Calif. | 174               | 156    | 172    | 1.26           | 1.25   | 1.35   | 223        | 195           | 232    |
| U. S.  | 12,012            | 14,427 | 14,311 | .85            | .96    | .93    | 10,144     | 13,878        | 13,378 |

1/ Includes prairie, marsh, and salt grasses.

ALFALFA

| State  | Acreage harvested |        |        | Yield per acre |      |      | Production    |        |        |
|--------|-------------------|--------|--------|----------------|------|------|---------------|--------|--------|
|        | Average:          | 1944   | 1945   | Average:       | 1944 | 1945 | Average:      | 1944   | 1945   |
|        | :1934-43:         |        |        | :1934-43:      |      |      | :1934-43:     |        |        |
|        | Thousand acres    |        |        | Tons           |      |      | Thousand tons |        |        |
| Maine  | 5                 | 7      | 6      | 1.41           | 1.35 | 1.40 | 8             | 9      | 8      |
| N.H.   | 4                 | 5      | 5      | 1.91           | 1.80 | 2.15 | 7             | 9      | 11     |
| Vt.    | 15                | 20     | 21     | 2.08           | 1.90 | 2.20 | 31            | 38     | 46     |
| Mass.  | 11                | 17     | 13     | 2.18           | 2.00 | 2.35 | 24            | 34     | 42     |
| R.I.   | 1                 | 1      | 1      | 2.28           | 2.15 | 2.25 | 2             | 2      | 2      |
| Conn.  | 18                | 26     | 29     | 2.50           | 2.10 | 2.50 | 45            | 55     | 72     |
| N.Y.   | 373               | 446    | 428    | 1.86           | 1.90 | 1.95 | 700           | 847    | 835    |
| N.J.   | 54                | 66     | 73     | 2.17           | 1.75 | 2.25 | 116           | 116    | 164    |
| Pa.    | 242               | 281    | 289    | 1.92           | 1.80 | 1.95 | 464           | 506    | 564    |
| Ohio   | 456               | 426    | 477    | 1.94           | 1.75 | 1.90 | 889           | 743    | 906    |
| Ind.   | 434               | 401    | 490    | 1.80           | 1.60 | 1.85 | 784           | 642    | 906    |
| Ill.   | 477               | 484    | 537    | 2.13           | 2.15 | 2.40 | 1,024         | 1,041  | 1,289  |
| Mich.  | 1,185             | 1,129  | 1,106  | 1.54           | 1.45 | 1.60 | 1,831         | 1,637  | 1,770  |
| Wis.   | 1,052             | 824    | 824    | 2.05           | 2.10 | 2.55 | 2,191         | 1,730  | 2,101  |
| Minn.  | 1,167             | 1,130  | 972    | 1.86           | 1.85 | 2.05 | 2,234         | 2,090  | 1,993  |
| Iowa   | 905               | 833    | 816    | 2.11           | 2.45 | 2.45 | 1,940         | 2,041  | 1,999  |
| Mo.    | 252               | 310    | 329    | 2.24           | 2.60 | 2.50 | 576           | 806    | 822    |
| N.Dak. | 127               | 183    | 181    | 1.81           | 1.60 | 1.55 | 163           | 293    | 281    |
| S.Dak. | 284               | 300    | 324    | 1.17           | 1.80 | 1.70 | 329           | 540    | 551    |
| Nebr.  | 803               | 832    | 899    | 1.49           | 2.20 | 2.15 | 1,181         | 1,830  | 1,933  |
| Kans.  | 619               | 736    | 795    | 1.64           | 2.30 | 2.10 | 1,000         | 1,693  | 1,670  |
| Del.   | 5                 | 5      | 6      | 2.18           | 2.20 | 2.40 | 10            | 11     | 14     |
| Md.    | 37                | 40     | 46     | 1.99           | 1.80 | 2.10 | 74            | 72     | 97     |
| Va.    | 56                | 68     | 85     | 1.96           | 1.95 | 2.30 | 109           | 133    | 196    |
| W.Va.  | 33                | 49     | 54     | 1.96           | 1.30 | 2.15 | 66            | 88     | 116    |
| N.C.   | 7                 | 8      | 10     | 1.92           | 2.10 | 2.20 | 14            | 17     | 22     |
| S.C.   | 2                 | 2      | 2      | 1.56           | 1.55 | 1.75 | 3             | 3      | 4      |
| Ga.    | 5                 | 5      | 5      | 1.82           | 1.65 | 2.15 | 9             | 8      | 11     |
| Ky.    | 160               | 210    | 231    | 1.82           | 1.65 | 2.20 | 297           | 346    | 508    |
| Tenn.  | 65                | 120    | 150    | 1.88           | 1.55 | 2.25 | 124           | 186    | 338    |
| Ala.   | 5                 | 7      | 7      | 1.46           | 1.50 | 1.65 | 7             | 10     | 12     |
| Miss.  | 63                | 82     | 70     | 2.23           | 2.10 | 2.45 | 141           | 172    | 172    |
| Ark.   | 80                | 91     | 87     | 2.01           | 2.10 | 2.20 | 163           | 191    | 191    |
| La.    | 26                | 33     | 26     | 2.11           | 1.85 | 2.40 | 55            | 61     | 62     |
| Okla.  | 253               | 300    | 351    | 1.82           | 2.25 | 2.25 | 465           | 675    | 790    |
| Tex.   | 107               | 160    | 141    | 2.38           | 2.80 | 2.65 | 260           | 448    | 374    |
| Mont.  | 612               | 682    | 702    | 1.59           | 1.70 | 1.65 | 975           | 1,159  | 1,158  |
| Idaho  | 781               | 772    | 764    | 2.40           | 2.35 | 2.35 | 1,874         | 1,814  | 1,795  |
| Wyo.   | 316               | 310    | 304    | 1.64           | 1.65 | 1.70 | 520           | 512    | 517    |
| Colo.  | 630               | 651    | 638    | 1.94           | 2.20 | 2.05 | 1,222         | 1,452  | 1,308  |
| N.Mex. | 114               | 139    | 142    | 2.57           | 2.75 | 2.60 | 294           | 382    | 369    |
| Ariz.  | 170               | 237    | 232    | 2.63           | 2.65 | 2.80 | 448           | 628    | 650    |
| Utah   | 438               | 452    | 438    | 2.11           | 2.30 | 2.50 | 927           | 1,040  | 1,007  |
| Nev.   | 132               | 112    | 113    | 2.20           | 2.60 | 2.50 | 301           | 291    | 282    |
| Wash.  | 281               | 333    | 333    | 2.47           | 2.15 | 2.60 | 694           | 716    | 866    |
| Oreg.  | 280               | 268    | 260    | 2.53           | 2.45 | 2.60 | 710           | 657    | 676    |
| Calif. | 781               | 955    | 993    | 4.23           | 4.30 | 4.20 | 3,304         | 4,106  | 4,171  |
| U. S.  | 13,917            | 14,548 | 14,810 | 2.04           | 2.19 | 2.27 | 28,604        | 31,863 | 33,671 |



## UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945Bureau of Agricultural Economics  
CROP REPORTING BOARDWashington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## CLOVER AND TIMOTHY HAY 1/

| : Acreage harvested : |                |       |       | : Yield per acre : |      |      | : Production : |       |       |
|-----------------------|----------------|-------|-------|--------------------|------|------|----------------|-------|-------|
| State                 | Average:       | 1944  | 1945  | Average:           | 1944 | 1945 | Average:       | 1944  | 1945  |
|                       | :1934-43:      |       |       | :1934-43:          |      |      | :1934-43:      |       |       |
|                       | Thousand acres |       |       | Tons               |      |      | Thousand tons  |       |       |
| Maine                 | 479            | 461   | 484   | 1.00               | 0.90 | 1.15 | 478            | 415   | 557   |
| N.H.                  | 175            | 166   | 181   | 1.23               | 1.15 | 1.35 | 215            | 191   | 244   |
| Vt.                   | 585            | 538   | 538   | 1.28               | 1.20 | 1.45 | 745            | 646   | 780   |
| Mass.                 | 223            | 202   | 212   | 1.56               | 1.25 | 1.78 | 347            | 252   | 377   |
| R.I.                  | 17             | 15    | 17    | 1.44               | 1.25 | 1.50 | 25             | 19    | 26    |
| Conn.                 | 145            | 141   | 147   | 1.50               | 1.10 | 1.50 | 218            | 155   | 220   |
| N.Y.                  | 2,917          | 2,804 | 2,860 | 1.32               | 1.48 | 1.65 | 3,822          | 4,150 | 4,719 |
| N.J.                  | 127            | 106   | 114   | 1.36               | 1.20 | 1.50 | 173            | 127   | 171   |
| Pa.                   | 1,888          | 1,732 | 1,749 | 1.26               | 1.40 | 1.50 | 2,354          | 2,425 | 2,624 |
| Ohio                  | 1,705          | 1,692 | 1,658 | 1.19               | 1.35 | 1.40 | 2,003          | 2,284 | 2,321 |
| Ind.                  | 942            | 1,082 | 995   | 1.08               | 1.20 | 1.30 | 1,009          | 1,298 | 1,294 |
| Ill.                  | 1,065          | 1,284 | 1,104 | 1.14               | 1.30 | 1.40 | 1,219          | 1,669 | 1,546 |
| Mich.                 | 1,186          | 1,278 | 1,355 | 1.15               | 1.25 | 1.40 | 1,359          | 1,598 | 1,897 |
| Wis.                  | 2,053          | 2,886 | 2,915 | 1.43               | 1.55 | 1.75 | 3,041          | 4,473 | 5,101 |
| Minn.                 | 770            | 1,107 | 1,218 | 1.32               | 1.40 | 1.60 | 1,044          | 1,550 | 1,949 |
| Iowa                  | 1,654          | 2,295 | 2,226 | 1.17               | 1.50 | 1.55 | 1,969          | 3,442 | 3,450 |
| Mo.                   | 1,075          | 1,000 | 1,022 | .86                | .90  | 1.00 | 904            | 900   | 1,022 |
| N.Dak.                | 6              | 3     | 6     | 1.10               | 1.30 | 1.25 | 7              | 4     | 8     |
| S.Dak.                | 10             | 14    | 15    | .92                | 1.30 | 1.30 | 10             | 18    | 20    |
| Nebr.                 | 13             | 19    | 26    | 1.02               | 1.35 | 1.45 | 12             | 26    | 38    |
| Kans.                 | 28             | 33    | 40    | 1.05               | 1.30 | 1.30 | 28             | 43    | 52    |
| Del.                  | 36             | 32    | 30    | 1.24               | 1.20 | 1.40 | 45             | 38    | 42    |
| Md.                   | 287            | 281   | 292   | 1.19               | 1.05 | 1.25 | 343            | 295   | 365   |
| Va.                   | 418            | 373   | 436   | 1.10               | 1.05 | 1.50 | 461            | 392   | 567   |
| W.Va.                 | 374            | 383   | 434   | 1.07               | 1.05 | 1.25 | 398            | 402   | 542   |
| N.C.                  | 57             | 62    | 66    | .95                | .90  | 1.00 | 55             | 56    | 66    |
| Ga.                   | 4              | 4     | 4     | .89                | .75  | .90  | 4              | 3     | 4     |
| Ky.                   | 306            | 348   | 470   | 1.02               | .90  | 1.30 | 317            | 313   | 611   |
| Tenn.                 | 178            | 157   | 199   | 1.04               | .90  | 1.30 | 184            | 141   | 259   |
| Ala.                  | 5              | 5     | 5     | .82                | .75  | .35  | 4              | 4     | 4     |
| Miss.                 | 6              | 6     | 6     | 1.16               | 1.20 | 1.25 | 7              | 7     | 8     |
| Ark.                  | 21             | 19    | 25    | .94                | 1.05 | 1.15 | 19             | 20    | 29    |
| La.                   | 2/ 9           | 15    | 15    | 2/1.01             | .95  | 1.05 | 2/ 9           | 14    | 16    |
| Mont.                 | 174            | 193   | 216   | 1.40               | 1.55 | 1.60 | 242            | 299   | 346   |
| Idaho                 | 120            | 126   | 113   | 1.40               | 1.55 | 1.40 | 168            | 195   | 158   |
| Wyo.                  | 96             | 105   | 105   | 1.20               | 1.35 | 1.30 | 115            | 142   | 136   |
| Colo.                 | 146            | 174   | 183   | 1.46               | 1.40 | 1.40 | 214            | 244   | 256   |
| N.Mex.                | 7              | 11    | 12    | 1.28               | 1.35 | 1.40 | 9              | 15    | 17    |
| Utah                  | 19             | 25    | 24    | 1.58               | 1.65 | 1.80 | 31             | 41    | 43    |
| Nev.                  | 22             | 34    | 34    | 1.42               | 1.40 | 1.30 | 31             | 48    | 44    |
| Wash.                 | 193            | 197   | 195   | 2.10               | 2.10 | 2.15 | 405            | 414   | 419   |
| Oreg.                 | 105            | 110   | 96    | 1.76               | 1.80 | 1.85 | 185            | 198   | 178   |
| Calif.                | 35             | 35    | 35    | 1.81               | 1.75 | 1.90 | 64             | 61    | 66    |

U.S. 19,683 21,553 21,877 1.24 1.35 1.49 24,289 29,027 32,592

1/ Excludes sweetclover and lespedeza hay.

2/ Short-time average.

GRAINS CUT GREEN FOR HAY

| State  | Average harvested |       |       | Yield per acre |      |      | Production    |       |       |
|--------|-------------------|-------|-------|----------------|------|------|---------------|-------|-------|
|        | Average:          | 1944  | 1945  | Average:       | 1944 | 1945 | Average:      | 1944  | 1945  |
|        | 1934-43:          |       |       | 1934-43:       |      |      | 1934-43:      |       |       |
|        | Thousand acres    |       |       | Tons           |      |      | Thousand tons |       |       |
| Me.    | 8                 | 9     | 9     | 1.90           | 1.80 | 1.80 | 16            | 16    | 16    |
| N.H.   | 7                 | 6     | 6     | 1.77           | 1.65 | 1.75 | 13            | 10    | 10    |
| Vt.    | 30                | 26    | 28    | 1.78           | 1.85 | 1.80 | 53            | 48    | 50    |
| Nass.  | 9                 | 7     | 7     | 1.96           | 2.05 | 2.05 | 17            | 14    | 14    |
| R.I.   | 2                 | 1     | 2     | 1.66           | 1.65 | 1.70 | 4             | 2     | 3     |
| Conn.  | 9                 | 8     | 9     | 1.74           | 1.65 | 1.65 | 16            | 13    | 15    |
| N.Y.   | 52                | 43    | 43    | 1.52           | 1.45 | 1.50 | 78            | 62    | 64    |
| N.J.   | 7                 | 8     | 7     | 1.56           | 1.55 | 1.65 | 12            | 12    | 12    |
| Pa.    | 28                | 24    | 26    | 1.22           | 1.40 | 1.45 | 34            | 34    | 33    |
| Ohio   | 37                | 20    | 20    | .99            | .95  | 1.20 | 36            | 19    | 24    |
| Ind.   | 67                | 35    | 35    | .86            | .85  | 1.10 | 56            | 30    | 38    |
| Ill.   | 62                | 20    | 14    | .89            | .80  | 1.00 | 51            | 16    | 14    |
| Mich.  | 33                | 15    | 17    | .95            | 1.00 | 1.05 | 30            | 15    | 18    |
| Wis.   | 142               | 25    | 25    | 1.17           | 1.20 | 1.40 | 148           | 30    | 35    |
| Minn.  | 152               | 60    | 30    | 1.05           | 1.15 | 1.30 | 117           | 60    | 39    |
| Iowa   | 180               | 51    | 32    | 1.03           | 1.10 | 1.20 | 165           | 56    | 41    |
| Mo.    | 308               | 191   | 136   | .77            | .75  | .90  | 228           | 143   | 122   |
| N.Dak. | 358               | 99    | 107   | .93            | 1.30 | 1.25 | 264           | 129   | 134   |
| S.Dak. | 212               | 33    | 31    | .68            | .95  | .95  | 126           | 31    | 29    |
| Nebr.  | 145               | 91    | 36    | .75            | .80  | .90  | 94            | 73    | 32    |
| Kans.  | 69                | 22    | 15    | .86            | 1.10 | .90  | 53            | 24    | 14    |
| Del.   | 2                 | 2     | 2     | 1.37           | 1.25 | 1.30 | 2             | 2     | 3     |
| Md.    | 5                 | 6     | 5     | 1.44           | 1.30 | 1.40 | 8             | 8     | 7     |
| Va.    | 34                | 40    | 52    | 1.04           | 1.15 | 1.30 | 35            | 46    | 68    |
| W.Va.  | 25                | 21    | 25    | .90            | .95  | 1.10 | 23            | 20    | 28    |
| N.C.   | 64                | 65    | 78    | 1.01           | 1.00 | 1.00 | 64            | 65    | 78    |
| S.C.   | 21                | 20    | 16    | .79            | .90  | .85  | 16            | 18    | 14    |
| Ga.    | 30                | 20    | 21    | .70            | .85  | .85  | 21            | 17    | 18    |
| Ky.    | 35                | 46    | 48    | .82            | .80  | .95  | 28            | 37    | 46    |
| Tenn.  | 54                | 63    | 66    | .77            | .75  | .90  | 41            | 47    | 59    |
| Ala.   | 15                | 13    | 15    | .72            | .75  | .90  | 10            | 10    | 14    |
| Miss.  | 6                 | 9     | 8     | 1.02           | 1.00 | 1.00 | 6             | 9     | 8     |
| Ark.   | 80                | 75    | 50    | .78            | .80  | .90  | 62            | 60    | 45    |
| La.    | 2                 | 4     | 5     | .90            | .95  | .90  | 2             | 4     | 4     |
| Okla.  | 63                | 58    | 46    | .74            | .85  | .75  | 45            | 49    | 34    |
| Tex.   | 64                | 60    | 78    | .77            | .90  | .90  | 49            | 54    | 70    |
| Mont.  | 255               | 125   | 142   | .78            | 1.00 | .75  | 170           | 125   | 106   |
| Idaho  | 82                | 76    | 76    | 1.26           | 1.25 | 1.40 | 102           | 95    | 106   |
| Wyo.   | 66                | 49    | 44    | .75            | .85  | .85  | 48            | 42    | 37    |
| Colo.  | 37                | 70    | 74    | .92            | 1.00 | 1.30 | 78            | 70    | 96    |
| N.Mex. | 18                | 18    | 20    | 1.12           | 1.25 | 1.40 | 21            | 22    | 28    |
| Ariz.  | 44                | 74    | 63    | 1.60           | 1.70 | 1.90 | 72            | 126   | 120   |
| Utah   | 9                 | 13    | 13    | 1.14           | 1.40 | 1.40 | 11            | 18    | 18    |
| Nev.   | 6                 | 3     | 3     | 1.19           | 1.45 | 1.35 | 7             | 4     | 4     |
| Wash.  | 327               | 284   | 241   | 1.40           | 1.60 | 1.55 | 449           | 454   | 374   |
| Oreg.  | 257               | 237   | 220   | 1.21           | 1.30 | 1.30 | 307           | 308   | 286   |
| Calif. | 699               | 756   | 771   | 1.54           | 1.40 | 1.60 | 1,079         | 1,058 | 1,234 |
| U.S.   | 4,268             | 3,001 | 2,819 | 1.07           | 1.20 | 1.30 | 4,368         | 3,614 | 3,667 |



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## MISCELLANEOUS TABLE

| Acreage harvested |                |       |       | Yield per acre |      |      | Production    |       |       |
|-------------------|----------------|-------|-------|----------------|------|------|---------------|-------|-------|
| State             | Average        | 1944  | 1945  | Average        | 1944 | 1945 | Average       | 1944  | 1945  |
|                   | :1934-43       |       |       | :1934-43       |      |      | :1934-43      |       |       |
|                   | Thousand acres |       |       | Tons           |      |      | Thousand tons |       |       |
| Maine             | 409            | 402   | 358   | 0.75           | 0.72 | 0.93 | 306           | 289   | 333   |
| N.H.              | 161            | 160   | 144   | .94            | .90  | 1.05 | 151           | 144   | 151   |
| Vt.               | 261            | 298   | 295   | .93            | .85  | 1.10 | 246           | 253   | 324   |
| Mass.             | 103            | 116   | 110   | 1.05           | .90  | 1.30 | 114           | 104   | 143   |
| R.I.              | 16             | 16    | 15    | 1.10           | .90  | 1.30 | 17            | 14    | 20    |
| Conn.             | 111            | 105   | 98    | 1.13           | .80  | 1.30 | 125           | 84    | 127   |
| N.Y.              | 577            | 623   | 604   | .96            | 1.00 | 1.15 | 571           | 623   | 695   |
| N.J.              | 21             | 23    | 21    | 1.33           | 1.30 | 1.35 | 28            | 30    | 28    |
| Pa.               | 123            | 129   | 133   | 1.04           | 1.20 | 1.20 | 130           | 167   | 160   |
| Ohio              | 50             | 52    | 45    | 1.01           | 1.00 | 1.10 | 51            | 52    | 50    |
| Ind.              | 38             | 30    | 32    | .96            | .95  | 1.10 | 36            | 28    | 35    |
| Ill.              | 290            | 300   | 315   | .61            | .65  | .75  | 178           | 195   | 236   |
| Mich.             | 126            | 140   | 136   | .94            | 1.00 | .95  | 117           | 140   | 129   |
| Wis.              | 156            | 156   | 140   | 1.21           | 1.25 | 1.45 | 183           | 195   | 203   |
| Minn.             | 533            | 570   | 502   | 1.27           | 1.35 | 1.40 | 676           | 770   | 703   |
| Iowa              | 78             | 20    | 20    | 1.32           | 1.50 | 1.50 | 96            | 30    | 30    |
| Mo.               | 162            | 200   | 200   | .86            | .95  | 1.10 | 140           | 190   | 220   |
| N.Dak.            | 372            | 422   | 422   | 1.17           | 1.35 | 1.30 | 466           | 570   | 549   |
| S.Dak.            | 242            | 207   | 166   | 1.08           | 1.40 | 1.30 | 270           | 290   | 216   |
| Nebr.             | 158            | 140   | 130   | 1.15           | 1.60 | 1.40 | 185           | 224   | 182   |
| Kans.             | 97             | 86    | 80    | 1.24           | 1.70 | 1.45 | 121           | 146   | 116   |
| Del.              | 2              | 2     | 2     | 1.11           | .90  | 1.00 | 2             | 2     | 2     |
| Md.               | 15             | 14    | 15    | 1.07           | .95  | 1.20 | 16            | 13    | 18    |
| Va.               | 95             | 95    | 85    | .95            | .95  | 1.05 | 90            | 90    | 89    |
| W.Va.             | 197            | 235   | 209   | .96            | .90  | 1.10 | 192           | 212   | 230   |
| N.C.              | 73             | 61    | 58    | 1.00           | 1.00 | 1.05 | 77            | 61    | 61    |
| S.C.              | 18             | 12    | 12    | .84            | .90  | 1.00 | 14            | 11    | 12    |
| Ga.               | 52             | 37    | 42    | .90            | .75  | 1.05 | 46            | 28    | 44    |
| Fla.              | 14             | 14    | 14    | .86            | .82  | .80  | 12            | 11    | 11    |
| Ky.               | 176            | 198   | 200   | .88            | .90  | 1.10 | 154           | 178   | 220   |
| Tenn.             | 173            | 153   | 130   | .88            | .80  | 1.05 | 150           | 122   | 136   |
| Ala.              | 129            | 144   | 141   | .97            | .95  | 1.15 | 125           | 137   | 162   |
| Miss.             | 115            | 150   | 146   | 1.10           | 1.10 | 1.20 | 126           | 165   | 175   |
| Ark.              | 142            | 180   | 160   | 1.06           | 1.10 | 1.20 | 150           | 198   | 192   |
| La.               | 50             | 55    | 50    | 1.21           | 1.35 | 1.35 | 61            | 74    | 81    |
| Okla.             | 274            | 274   | 238   | 1.02           | 1.31 | 1.25 | 288           | 360   | 298   |
| Tex.              | 466            | 508   | 452   | 1.08           | 1.10 | 1.10 | 503           | 559   | 508   |
| Mont.             | 113            | 142   | 170   | 1.06           | 1.10 | 1.05 | 121           | 156   | 178   |
| Idaho             | 33             | 40    | 40    | 1.18           | 1.10 | 1.10 | 40            | 44    | 44    |
| Wyo.              | 82             | 75    | 98    | .90            | .95  | .90  | 74            | 71    | 88    |
| Colo.             | 141            | 125   | 125   | .91            | 1.05 | 1.15 | 130           | 131   | 144   |
| N.Mex.            | 27             | 30    | 30    | 1.11           | 1.30 | .80  | 30            | 39    | 24    |
| Ariz.             | 10             | 13    | 12    | 1.77           | 2.20 | 2.40 | 18            | 29    | 29    |
| Utah              | 23             | 29    | 27    | 1.35           | 1.40 | 1.40 | 32            | 41    | 38    |
| Nev.              | 21             | 30    | 30    | 1.24           | 1.25 | 1.30 | 26            | 33    | 39    |
| Wash.             | 116            | 190   | 190   | 1.64           | 1.75 | 1.80 | 192           | 332   | 342   |
| Oreg.             | 229            | 251   | 269   | 1.73           | 1.85 | 1.90 | 397           | 464   | 511   |
| Calif.            | 108            | 112   | 112   | 1.47           | 1.50 | 1.55 | 159           | 168   | 174   |
| U. S.             | 6,991          | 7,374 | 7,043 | 1.00           | 1.12 | 1.21 | 7,441         | 8,272 | 8,500 |

# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.

as of

December 18, 1945

December 1945

5:00 P.M. (E.S.T.)

## COWPEAS FOR HAY

:COWPEAS GRAZED OR  
: PLOWED UNDER

| Acreage harvested |       |      | Yield per acre |      |      | Production    |      |      |                |      |      |
|-------------------|-------|------|----------------|------|------|---------------|------|------|----------------|------|------|
| Av.               |       |      | Av.            |      |      | Av.           |      |      | Av.            |      |      |
| State:1934-1944   | 1944  | 1945 | 1934-1944      | 1944 | 1945 | 1934-1944     | 1944 | 1945 | 1934-1944      | 1944 | 1945 |
| 43                |       |      | 43             |      |      | 43            |      |      | 43             |      |      |
| Thousand acres    |       |      | Tons           |      |      | Thousand tons |      |      | Thousand acres |      |      |
| N.J.              | 2     | 1    | 1.42           | 1.05 | 1.30 | 3             | 1    | 1    | --             | --   | --   |
| Pa.               | 1     | 1    | 1.52           | 1.55 | 1.65 | 2             | 2    | 2    | --             | --   | --   |
| Ind.              | 14    | 4    | 1.20           | 1.10 | 1.50 | 17            | 4    | 9    | 4              | --   | 7    |
| Ill.              | 109   | 36   | 1.94           | .80  | .95  | 100           | 29   | 36   | 19             | 5    | 9    |
| Mo.               | 61    | 18   | 1.06           | 1.00 | 1.20 | 62            | 18   | 28   | 14             | 3    | 4    |
| Kans.             | 6     | 5    | .97            | .80  | 1.10 | 6             | 4    | 7    | 10             | 7    | 9    |
| Del.              | 1     | 1    | 1.14           | 1.00 | 1.30 | 1             | 1    | 1    | --             | --   | --   |
| Md.               | 6     | 1    | 1.33           | 1.35 | 1.25 | 8             | 1    | 2    | 2              | 2    | 1    |
| Va.               | 49    | 7    | 1.07           | 1.10 | 1.20 | 53            | 8    | 11   | 18             | 6    | 7    |
| W.Va.             | 2     | 1    | 1.42           | 1.15 | 1.45 | 2             | 1    | 1    | --             | --   | --   |
| N.C.              | 156   | 48   | .83            | .85  | .85  | 131           | 41   | 41   | 108            | 96   | 92   |
| S.C.              | 452   | 300  | .68            | .65  | .75  | 305           | 195  | 216  | 164            | 128  | 123  |
| Ga.               | 282   | 140  | .67            | .67  | .75  | 189           | 94   | 86   | 123            | 83   | 92   |
| Fla.              | 14    | 8    | .64            | .60  | .60  | 9             | 5    | 5    | 21             | 26   | 22   |
| Ky.               | 40    | 15   | 1.24           | 1.20 | 1.50 | 49            | 18   | 26   | 6              | 4    | 4    |
| Tenn.             | 107   | 35   | .95            | .85  | 1.10 | 101           | 30   | 42   | 23             | 13   | 15   |
| Ala.              | 129   | 70   | .75            | .75  | .80  | 97            | 52   | 41   | 82             | 39   | 45   |
| Miss.             | 134   | 62   | 1.00           | 1.05 | 1.10 | 135           | 65   | 64   | 154            | 57   | 54   |
| Ark.              | 186   | 56   | .90            | 1.00 | .95  | 167           | 56   | 63   | 224            | 92   | 91   |
| La.               | 58    | 19   | .92            | .95  | 1.05 | 54            | 18   | 16   | 110            | 64   | 58   |
| Okla.             | 46    | 18   | .79            | 1.10 | 1.00 | 38            | 20   | 15   | 91             | 53   | 43   |
| Tex.              | 92    | 53   | .69            | .80  | .85  | 63            | 42   | 39   | 423            | 199  | 210  |
| U.S.              | 1,949 | 899  | .82            | .78  | .88  | 1,593         | 705  | 752  | 1,598          | 877  | 885  |

## SWEETCLOVER HAY

|                               | : Acreage harvested |      |      | : Yield per acre |      |      | : Production  |      |      |
|-------------------------------|---------------------|------|------|------------------|------|------|---------------|------|------|
| State                         | :Average:           |      |      | :Average:        |      |      | :Average:     |      |      |
|                               | 1934-43             | 1944 | 1945 | 1934-43          | 1944 | 1945 | 1934-43       | 1944 | 1945 |
|                               | Thousand acres      |      |      | Tons             |      |      | Thousand tons |      |      |
| Ohio                          | 23                  | 18   | 16   | 1.18             | 1.25 | 1.30 | 27            | 22   | 21   |
| Ind.                          | 18                  | 10   | 10   | 1.14             | 1.15 | 1.20 | 20            | 12   | 12   |
| Ill.                          | 33                  | 20   | 31   | 1.13             | 1.05 | 1.15 | 37            | 21   | 36   |
| Mich.                         | 38                  | 14   | 17   | 1.21             | 1.10 | 1.20 | 44            | 15   | 20   |
| Wis.                          | 49                  | 20   | 20   | 1.58             | 1.55 | 1.75 | 74            | 31   | 35   |
| Minn.                         | 174                 | 62   | 43   | 1.23             | 1.35 | 1.35 | 210           | 84   | 58   |
| Iowa                          | 61                  | 23   | 20   | 1.20             | 1.20 | 1.35 | 73            | 28   | 27   |
| Mo.                           | 23                  | 22   | 25   | 1.09             | 1.15 | 1.15 | 25            | 25   | 29   |
| N.Dak.                        | 207                 | 45   | 90   | 1.16             | 1.40 | 1.35 | 239           | 63   | 122  |
| S.Dak.                        | 38                  | 24   | 27   | .96              | 1.25 | 1.15 | 36            | 30   | 31   |
| Nebr.                         | 22                  | 30   | 32   | .88              | 1.00 | 1.00 | 19            | 30   | 32   |
| Kans.                         | 12                  | 9    | 10   | 1.00             | 1.20 | 1.20 | 12            | 11   | 12   |
| Va.                           | <u>1/12</u>         | 9    | 12   | <u>1/1.18</u>    | 1.25 | 1.25 | <u>1/15</u>   | 11   | 15   |
| Miss.                         | 5                   | 10   | 10   | 1.18             | 1.10 | 1.25 | 6             | 11   | 12   |
| Mont.                         | 59                  | 65   | 70   | 1.00             | 1.20 | 1.05 | 62            | 78   | 74   |
| Wyo.                          | 9                   | 7    | 8    | 1.15             | 1.20 | 1.25 | 10            | 8    | 10   |
| Colo.                         | 14                  | 11   | 12   | 1.15             | 1.30 | 1.20 | 17            | 14   | 14   |
| U.S.                          | 791                 | 399  | 453  | 1.18             | 1.24 | 1.24 | 921           | 494  | 560  |
| <u>1/</u> Short-time average. |                     |      |      |                  |      |      |               |      |      |



## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

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## SOYBEANS FOR HAY

| : Acreage harvested :  |                |       | : Yield per acre : |             |      | : Production : |             |               |       |
|------------------------|----------------|-------|--------------------|-------------|------|----------------|-------------|---------------|-------|
| State                  | Average        | 1944  | 1945               | Average     | 1944 | 1945           | Average     | 1944          | 1945  |
|                        | : 1934-45 :    |       |                    | : 1934-45 : |      |                | : 1934-45 : |               |       |
|                        | Thousand acres |       |                    |             | Tons |                |             | Thousand tons |       |
| N.Y.                   | 4              | 3     | 2                  | 1.64        | 1.70 | 1.65           | 6           | 5             | 3     |
| N.J.                   | 16             | 30    | 20                 | 1.46        | 1.15 | 1.45           | 22          | 34            | 29    |
| Pa.                    | 40             | 55    | 35                 | 1.58        | 1.50 | 1.60           | 62          | 82            | 56    |
| Ohio                   | 206            | 133   | 89                 | 1.51        | 1.20 | 1.55           | 311         | 160           | 138   |
| Ind.                   | 385            | 302   | 221                | 1.35        | 1.20 | 1.45           | 517         | 362           | 320   |
| Ill.                   | 649            | 387   | 289                | 1.37        | 1.20 | 1.20           | 893         | 464           | 347   |
| Mich.                  | 32             | 17    | 8                  | 1.34        | 1.10 | 1.45           | 43          | 19            | 12    |
| Wis.                   | 128            | 58    | 47                 | 1.66        | 1.55 | 1.90           | 207         | 90            | 89    |
| Minn.                  | 97             | 83    | 47                 | 1.50        | 1.40 | 1.50           | 151         | 116           | 70    |
| Iowa                   | 467            | 89    | 59                 | 1.52        | 1.65 | 1.65           | 703         | 147           | 97    |
| Mo.                    | 273            | 119   | 86                 | 1.17        | 1.40 | 1.20           | 309         | 167           | 103   |
| N.Dak.                 | —              | 2     | —                  | —           | 1.25 | —              | —           | 2             | —     |
| S.Dak.                 | 1/ 3           | 1     | 1                  | 1/ 1.15     | 1.30 | 1.30           | 1/ 3        | 1             | 1     |
| Nebr.                  | 6              | 1     | 2                  | 1.06        | 1.30 | 1.30           | 6           | 1             | 3     |
| Kans.                  | 28             | 12    | 9                  | 1.20        | 1.40 | 1.20           | 33          | 17            | 11    |
| Del.                   | 16             | 24    | 15                 | 1.28        | 1.15 | 1.35           | 20          | 28            | 20    |
| Md.                    | 37             | 46    | 35                 | 1.42        | 1.30 | 1.40           | 52          | 60            | 49    |
| Va.                    | 92             | 97    | 50                 | 1.24        | 1.15 | 1.40           | 112         | 112           | 70    |
| W. Va.                 | 44             | 33    | 26                 | 1.46        | 1.30 | 1.50           | 64          | 43            | 39    |
| N.C.                   | 196            | 219   | 184                | 1.06        | 1.05 | 1.15           | 207         | 230           | 212   |
| S.C.                   | 27             | 27    | 20                 | .89         | .85  | .90            | 24          | 23            | 18    |
| Ga.                    | 82             | 72    | 75                 | .89         | .85  | .95            | 74          | 61            | 71    |
| Ky.                    | 103            | 127   | 104                | 1.38        | 1.30 | 1.50           | 151         | 165           | 156   |
| Tenn.                  | 132            | 150   | 104                | 1.20        | 1.15 | 1.35           | 160         | 172           | 140   |
| Ala.                   | 228            | 228   | 226                | .91         | .80  | .90            | 207         | 182           | 203   |
| Miss.                  | 253            | 218   | 162                | 1.14        | 1.15 | 1.25           | 289         | 251           | 202   |
| Ark.                   | 140            | 139   | 135                | 1.04        | 1.05 | 1.15           | 148         | 146           | 155   |
| La.                    | 79             | 51    | 55                 | 1.16        | 1.10 | 1.30           | 93          | 56            | 72    |
| Okla.                  | 9              | 5     | 5                  | .86         | 1.25 | 1.20           | 8           | 6             | 6     |
| Tex.                   | 12             | 7     | 4                  | .68         | .75  | .85            | 8           | 5             | 3     |
| U. S.                  | 3,787          | 2,735 | 2,115              | 1.22        | 1.17 | 1.27           | 4,890       | 3,207         | 2,695 |
| 1/ Short-time average. |                |       |                    |             |      |                |             |               |       |

1/ Short-time average.

## SOYBEANS GRAZED OR PLOWED UNDER

|                       |              |      |        |         |                       |          |       |        |
|-----------------------|--------------|------|--------|---------|-----------------------|----------|-------|--------|
| : Av. :               |              |      |        | : Av. : |                       |          |       |        |
| State                 | : 1934-:     | 1944 | : 1945 | :       | State                 | : 1934-: | 1944  | : 1945 |
| : 43 :                |              |      |        | :       | : 43 :                |          |       |        |
| <u>Thousand acres</u> |              |      |        | :       | <u>Thousand acres</u> |          |       |        |
| N.Y.                  | 2            | 3    | 3      | :       |                       |          |       |        |
| N.J.                  | <u>1/</u> 7  | 6    | 5      | :Md.    | 8                     | 13       | 10    |        |
| Pa.                   | 12           | 30   | 14     | :Va.    | 33                    | 58       | 67    |        |
| Ohio                  | 51           | 30   | 25     | :W. Va. | 4                     | 4        | 4     |        |
| Ind.                  | 87           | 35   | 52     | :N.C.   | 157                   | 107      | 113   |        |
| Ill.                  | 145          | 39   | 41     | :S.C.   | 34                    | 34       | 30    |        |
| Mich.                 | <u>1/</u> 33 | 13   | 10     | :Ga.    | 41                    | 37       | 24    |        |
| Wis.                  | <u>1/</u> 20 | 5    | 6      | :Ky.    | 26                    | 19       | 25    |        |
| Minn.                 | <u>1/</u> 34 | 11   | 16     | :Tenn.  | 131                   | 170      | 157   |        |
| Iowa                  | 57           | 29   | 18     | :Ala.   | 38                    | 25       | 22    |        |
| Mo.                   | 92           | 59   | 80     | :Miss.  | 206                   | 125      | 109   |        |
| N.Dak.                | --           | 1    | 1      | :Ark.   | 155                   | 145      | 154   |        |
| S.Dak.                | --           | 1    | 1      | :La.    | 212                   | 207      | 200   |        |
| Nebr.                 | <u>1/</u> 6  | 2    | 1      | :Okla.  | 8                     | 7        | 5     |        |
| Kans.                 | 15           | 5    | 12     | :Tex.   | 15                    | 4        | 5     |        |
| Del.                  | <u>1/</u> 6  | 9    | 7      | :U. S.  | 1,604                 | 1,233    | 1,217 |        |

1/ Short-time average.

# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## LESPEDEZA HAY 1/

| State | Acreage harvested |       |       | Yield per acre |      |      | Production    |       |       |
|-------|-------------------|-------|-------|----------------|------|------|---------------|-------|-------|
|       | Average:          | 1944  | 1945  | Average:       | 1944 | 1945 | Average:      | 1944  | 1945  |
|       | : 1934-43:        | :     | :     | : 1934-43:     | :    | :    | : 1934-43:    | :     | :     |
|       | Thousand acres    |       |       | Tons           |      |      | Thousand tons |       |       |
| Ohio  | 2/ 10             | 11    | 11    | 2/ 1.23        | 0.95 | 1.20 | 2/ 13         | 10    | 13    |
| Ind.  | 64                | 70    | 115   | 1.00           | .85  | 1.20 | 38            | 60    | 138   |
| Ill.  | 100               | 71    | 131   | .92            | .75  | 1.15 | 99            | 53    | 151   |
| Mo.   | 678               | 1,297 | 1,401 | .92            | .95  | 1.00 | 692           | 1,232 | 1,401 |
| Kans. | 2/ 35             | 41    | 63    | 2/ 1.12        | 1.20 | 1.10 | 2/ 40         | 49    | 69    |
| Del.  | 2/ 9              | 15    | 20    | 2/ 1.00        | .90  | 1.30 | 2/ 10         | 14    | 26    |
| Md.   | 2/ 22             | 35    | 40    | 2/ 1.05        | 1.05 | 1.25 | 2/ 24         | 37    | 50    |
| Va.   | 289               | 517   | 564   | 1.02           | .95  | 1.10 | 301           | 491   | 620   |
| W.Va. | 2/ 32             | 49    | 44    | 2/ 1.04        | .20  | 1.05 | 2/ 34         | 39    | 46    |
| N.C.  | 303               | 501   | 551   | 1.04           | 1.00 | 1.10 | 318           | 501   | 606   |
| S.C.  | 62                | 175   | 224   | .82            | .80  | 1.00 | 53            | 140   | 224   |
| Ga.   | 75                | 149   | 182   | .86            | .65  | .95  | 64            | 97    | 173   |
| Ky.   | 626               | 604   | 779   | 1.08           | .90  | 1.20 | 691           | 544   | 935   |
| Tenn. | 1,163             | 1,195 | 1,458 | 1.05           | .75  | 1.15 | 1,228         | 896   | 1,677 |
| Ala.  | 105               | 134   | 134   | .78            | .70  | .90  | 82            | 94    | 121   |
| Miss. | 190               | 335   | 355   | 1.12           | 1.10 | 1.25 | 213           | 368   | 444   |
| Ark.  | 355               | 620   | 682   | .91            | .93  | 1.05 | 339           | 577   | 716   |
| La.   | 56                | 105   | 104   | 1.22           | 1.20 | 1.40 | 69            | 126   | 146   |
| Okla. | 2/ 24             | 48    | 60    | 2/ .97         | 1.10 | 1.10 | 2/ 23         | 53    | 66    |
| U. S. | 4,139             | 5,972 | 6,918 | 1.02           | .90  | 1.10 | 4,294         | 5,381 | 7,622 |

1/ Additional quantities produced in other States and other years, included in miscellaneous tame hay.

2/ Short-time average.

## PEANUTS FOR HAY

| State                 | Acreage harvested |       |       | Yield per acre |      |      | Production    |       |       |
|-----------------------|-------------------|-------|-------|----------------|------|------|---------------|-------|-------|
|                       | Av.:              | 1944  | 1945  | Av.:           | 1944 | 1945 | Av.:          | 1944  | 1945  |
|                       | : 1934-43:        | :     | :     | : 1934-43:     | :    | :    | : 1934-43:    | :     | :     |
|                       | Thousand acres    |       |       | Tons           |      |      | Thousand tons |       |       |
| Virginia              | 118               | 134   | 125   | 0.57           | 0.55 | 0.60 | 67            | 74    | 75    |
| North Carolina        | 221               | 275   | 300   | .62            | .65  | .65  | 137           | 179   | 195   |
| Tennessee             | 9                 | 11    | 8     | .71            | .60  | .85  | 7             | 7     | 7     |
| Total (Va.-N.C. area) | 348               | 420   | 433   | .61            | .62  | .64  | 210           | 260   | 277   |
| South Carolina        | 23                | 39    | 38    | .52            | .52  | .52  | 12            | 20    | 20    |
| Georgia               | 647               | 999   | 1,021 | .37            | .38  | .40  | 240           | 380   | 408   |
| Florida               | 79                | 105   | 100   | .46            | .46  | .47  | 37            | 48    | 47    |
| Alabama               | 333               | 504   | 448   | .50            | .45  | .50  | 166           | 227   | 224   |
| Mississippi           | 30                | 27    | 19    | .70            | .70  | .75  | 21            | 19    | 14    |
| Total (S.E. area)     | 1,112             | 1,674 | 1,626 | .43            | .41  | .44  | 475           | 694   | 713   |
| Arkansas              | 37                | 23    | 14    | .76            | .70  | .90  | 27            | 16    | 13    |
| Louisiana             | 20                | 13    | 10    | .71            | .65  | .85  | 14            | 8     | 8     |
| Oklahoma              | 120               | 230   | 235   | .68            | .70  | .65  | 80            | 161   | 153   |
| Texas                 | 594               | 748   | 700   | .54            | .50  | .50  | 209           | 374   | 350   |
| Total (S.W. area)     | 572               | 1,014 | 959   | .55            | .55  | .55  | 330           | 559   | 524   |
| United States         | 2,032             | 3,108 | 3,018 | .50            | .49  | .50  | 1,016         | 1,513 | 1,514 |



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## RED CLOVER SEED

| State | Acreage harvested |           |           | Yield per acre |      |      | Production |           |           |
|-------|-------------------|-----------|-----------|----------------|------|------|------------|-----------|-----------|
|       | Average:          | 1944      | 1945      | Average:       | 1944 | 1945 | Average:   | 1944      | 1945      |
|       | :1934-43:         |           |           | :1934-43:      |      |      | :1934-43:  |           |           |
|       | Acres             |           |           | Bushels        |      |      | Bushels    |           |           |
| N.Y.  | 8,330             | 10,800    | 13,000    | 1.15           | 1.00 | 1.00 | 9,790      | 10,800    | 13,000    |
| Pa.   | 25,000            | 31,000    | 32,000    | .98            | .85  | .80  | 24,110     | 26,000    | 26,000    |
| Ohio  | 168,500           | 338,000   | 230,000   | .91            | .70  | .70  | 150,200    | 237,000   | 161,000   |
| Ind.  | 198,800           | 345,000   | 210,000   | .85            | .60  | .65  | 163,000    | 207,000   | 136,000   |
| Ill.  | 194,100           | 450,000   | 302,000   | .88            | .80  | .65  | 173,100    | 360,000   | 196,000   |
| Mich. | 101,800           | 240,000   | 166,000   | .98            | .70  | .80  | 101,600    | 168,000   | 133,000   |
| Wis.  | 103,900           | 226,000   | 298,000   | 1.09           | .60  | .60  | 104,800    | 136,000   | 179,000   |
| Minn. | 35,850            | 56,000    | 112,000   | 1.27           | .90  | .90  | 43,920     | 50,000    | 101,000   |
| Iowa  | 106,180           | 441,000   | 463,000   | .78            | .65  | .70  | 88,420     | 287,000   | 324,000   |
| Mo.   | 68,200            | 182,000   | 175,000   | 1.03           | 1.10 | .90  | 74,830     | 200,000   | 158,000   |
| Kans. | 8,800             | 34,000    | 44,000    | .83            | 1.00 | .85  | 7,500      | 34,000    | 37,000    |
| Md.   | 24,900            | 15,100    | 24,000    | .98            | .80  | .75  | 24,540     | 12,100    | 18,000    |
| Va.   | 11,500            | 7,000     | 17,000    | 1.10           | .75  | .95  | 13,040     | 5,200     | 16,200    |
| Ky.   | 16,920            | 16,000    | 30,000    | 1.36           | 1.25 | 1.50 | 23,740     | 20,000    | 45,000    |
| Idaho | 30,770            | 21,000    | 25,000    | 4.64           | 5.00 | 4.00 | 138,500    | 105,000   | 100,000   |
| Wash. | 1/3,067           | 2,500     | 2,500     | 1/3.18         | 4.20 | 3.00 | 1/9,744    | 10,500    | 7,500     |
| Oreg. | 17,120            | 12,000    | 13,000    | 2.82           | 2.50 | 2.90 | 46,500     | 30,000    | 38,000    |
| U.S.  | 1,125,900         | 2,427,400 | 2,156,500 | 1.11           | .78  | .78  | 1,199,520  | 1,898,600 | 1,688,700 |

1/ Short-time average.

## ALSIKE CLOVER SEED

| State | Acreage harvested |         |         | Yield per acre |      |      | Production |         |         |
|-------|-------------------|---------|---------|----------------|------|------|------------|---------|---------|
|       | Average:          | 1944    | 1945    | Average:       | 1944 | 1945 | Average:   | 1944    | 1945    |
|       | :1934-43:         |         |         | :1934-43:      |      |      | :1934-43:  |         |         |
|       | Acres             |         |         | Bushels        |      |      | Bushels    |         |         |
| N.Y.  | 1,200             | 700     | 600     | 1.55           | 1.30 | 1.30 | 1,870      | 900     | 800     |
| Ohio  | 38,770            | 17,000  | 14,400  | 1.38           | 1.00 | 1.60 | 50,350     | 17,000  | 23,000  |
| Ind.  | 9,580             | 6,000   | 3,500   | 1.17           | .90  | 1.00 | 10,990     | 5,400   | 3,500   |
| Ill.  | 14,700            | 13,000  | 11,000  | 1.47           | 1.10 | 1.50 | 21,400     | 14,300  | 16,500  |
| Mich. | 13,400            | 10,000  | 9,000   | 1.70           | 1.50 | 1.40 | 21,280     | 15,000  | 12,600  |
| Wis.  | 13,260            | 17,500  | 22,000  | 2.13           | 2.20 | 2.40 | 28,580     | 38,000  | 53,000  |
| Minn. | 24,690            | 33,000  | 60,000  | 2.42           | 1.70 | 2.30 | 60,400     | 56,000  | 138,000 |
| Iowa  | 4,030             | 5,000   | 4,000   | 1.40           | 1.10 | 1.25 | 5,820      | 5,500   | 5,000   |
| Mo.   | 1,480             | 1,000   | —       | 1.27           | 1.00 | —    | 1,840      | 1,000   | —       |
| Idaho | 4,500             | 7,500   | 7,500   | 5.67           | 4.50 | 4.50 | 24,350     | 34,000  | 34,000  |
| Oreg. | 16,210            | 14,500  | 10,000  | 4.63           | 4.60 | 5.00 | 75,600     | 67,000  | 50,000  |
| U.S.  | 141,820           | 125,200 | 142,000 | 2.21           | 2.03 | 2.37 | 302,480    | 254,100 | 336,400 |

# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
December 1945

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## ALFALFA SEED

| State                  | Acreage harvested |         |         | Yield per acre |      |      | Production |           |           |
|------------------------|-------------------|---------|---------|----------------|------|------|------------|-----------|-----------|
|                        | Average:          | 1944    | 1945    | Average:       | 1944 | 1945 | Average:   | 1944      | 1945      |
|                        | :1934-43:         |         |         | :1934-43:      |      |      | :1934-43:  |           |           |
|                        | Acres             |         |         | Bushels        |      |      | Bushels    |           |           |
| Ohio                   | 17,400            | 50,000  | 9,000   | 0.91           | 0.85 | 0.55 | 16,820     | 42,000    | 5,000     |
| Ind.                   | 9,480             | 30,000  | 2,500   | 0.90           | 0.70 | 0.70 | 8,300      | 21,000    | 1,800     |
| Mich.                  | 76,100            | 118,000 | 21,000  | 0.92           | 0.85 | 0.65 | 70,720     | 100,000   | 13,600    |
| Wis.                   | 28,190            | 40,000  | 16,000  | 0.91           | 0.80 | 0.90 | 27,400     | 32,000    | 14,400    |
| Minn.                  | 86,000            | 60,000  | 51,000  | 1.15           | 0.70 | 0.85 | 100,600    | 42,000    | 43,000    |
| Iowa                   | 15,030            | 11,000  | 6,000   | 1.16           | 0.55 | 0.60 | 17,330     | 6,000     | 3,600     |
| N.Dak.                 | 16,590            | 30,000  | 25,000  | 0.91           | 0.90 | 0.70 | 15,800     | 27,000    | 17,500    |
| S.Dak.                 | 15,480            | 32,000  | 48,000  | 1.10           | 0.70 | 0.90 | 17,040     | 22,000    | 43,000    |
| Nebr.                  | 70,800            | 67,000  | 110,000 | 1.36           | 0.95 | 1.10 | 95,100     | 64,000    | 121,000   |
| Kans.                  | 97,500            | 141,000 | 183,000 | 1.50           | 1.10 | 1.20 | 141,700    | 155,000   | 220,000   |
| Okla.                  | 68,200            | 105,000 | 103,000 | 1.88           | 1.60 | 1.70 | 125,600    | 168,000   | 175,000   |
| Tex.                   | 6,270             | 12,000  | 17,000  | 2.74           | 2.50 | 4.00 | 17,100     | 30,000    | 68,000    |
| Mont.                  | 42,900            | 84,000  | 59,000  | 1.92           | 1.00 | 1.50 | 80,640     | 84,000    | 88,000    |
| Idaho                  | 46,800            | 25,000  | 22,000  | 2.11           | 2.10 | 1.75 | 98,300     | 52,000    | 38,000    |
| Wyo.                   | 18,750            | 19,000  | 16,900  | 1.90           | 1.30 | 1.70 | 34,840     | 25,000    | 29,000    |
| Colo.                  | 20,570            | 30,000  | 26,000  | 1.93           | 1.80 | 1.60 | 41,230     | 48,000    | 42,000    |
| N.Mex.                 | 5,500             | 7,500   | 11,500  | 2.92           | 3.65 | 3.25 | 14,490     | 27,000    | 37,000    |
| Ariz.                  | 29,400            | 44,000  | 44,000  | 4.13           | 1.75 | 1.65 | 112,400    | 77,000    | 73,000    |
| Utah                   | 36,100            | 35,000  | 33,000  | 1.36           | 1.20 | 1.00 | 67,600     | 42,000    | 33,000    |
| Wash.                  | 1/3,129           | 2,000   | 2,500   | 1/2.00         | 2.00 | 3.00 | 1/5,786    | 4,000     | 7,500     |
| Oreg.                  | 6,730             | 5,000   | 7,000   | 2.31           | 1.70 | 1.80 | 15,900     | 8,500     | 12,600    |
| Calif.                 | 17,510            | 20,000  | 22,000  | 3.20           | 3.30 | 2.75 | 55,830     | 66,000    | 60,000    |
| U.S.                   | 733,490           | 967,500 | 835,400 | 1.63           | 1.18 | 1.37 | 1,178,790  | 1,142,500 | 1,146,000 |
| 1/ Short-time average. |                   |         |         |                |      |      |            |           |           |

## TIMOTHY SEED

| State | Acreage harvested |         |         | Yield per acre |      |      | Production |           |           |
|-------|-------------------|---------|---------|----------------|------|------|------------|-----------|-----------|
|       | Average:          | 1944    | 1945    | Average:       | 1944 | 1945 | Average:   | 1944      | 1945      |
|       | :1934-43:         |         |         | :1934-43:      |      |      | :1934-43:  |           |           |
|       | Acres             |         |         | Bushels        |      |      | Bushels    |           |           |
| Pa.   | 5,620             | 5,700   | 5,200   | 2.30           | 2.75 | 2.75 | 15,820     | 15,700    | 14,300    |
| Ohio  | 47,400            | 38,000  | 42,000  | 3.20           | 2.90 | 3.15 | 160,100    | 110,000   | 132,000   |
| Ind.  | 13,330            | 12,700  | 8,600   | 3.08           | 2.25 | 2.50 | 43,010     | 29,000    | 21,000    |
| Ill.  | 51,080            | 28,000  | 26,000  | 2.59           | 2.90 | 3.00 | 140,240    | 81,000    | 78,000    |
| Wis.  | 14,220            | 9,300   | 13,500  | 3.25           | 3.30 | 3.00 | 48,910     | 31,000    | 40,000    |
| Minn. | 33,560            | 35,000  | 35,000  | 3.39           | 4.00 | 3.70 | 126,850    | 140,000   | 130,000   |
| Iowa  | 233,700           | 181,000 | 183,000 | 3.51           | 4.20 | 4.30 | 909,560    | 760,000   | 787,000   |
| Mo.   | 69,600            | 55,000  | 72,000  | 3.03           | 3.00 | 3.50 | 231,200    | 165,000   | 252,000   |
| U.S.  | 468,910           | 364,700 | 384,700 | 3.33           | 3.65 | 3.78 | 1,676,640  | 1,331,700 | 1,453,300 |

## REDTOP SEED

| State                           | Acreage harvested |         |         | Yield per acre |      |      | Production      |        |        |
|---------------------------------|-------------------|---------|---------|----------------|------|------|-----------------|--------|--------|
|                                 | Average:          | 1944    | 1945    | Average:       | 1944 | 1945 | Average:        | 1944   | 1945   |
|                                 | :1939-43:         |         |         | :1939-43:      |      |      | :1939-43:       |        |        |
|                                 | Acres             |         |         | Pounds         |      |      | Thousand pounds |        |        |
| Ill.                            | 262,200           | 210,000 | 231,000 | 62             | 65   | 75   | 16,360          | 13,600 | 17,300 |
| Mo.                             | 1/                | 53,000  | 70,000  | 1/             | 79   | 100  | 1/              | 4,200  | 7,000  |
| U.S.                            | 262,200           | 263,000 | 301,000 | 62             | 68   | 81   | 16,360          | 17,800 | 24,300 |
| 1/ Not estimated prior to 1944. |                   |         |         |                |      |      |                 |        |        |



| SWEETCLOVER SEED       |         |         |                |         |      |            |          |         |         |
|------------------------|---------|---------|----------------|---------|------|------------|----------|---------|---------|
| Acreage harvested      |         |         | Yield per acre |         |      | Production |          |         |         |
| State                  | Average | 1944    | 1945           | Average | 1944 | 1945       | Average  | 1944    | 1945    |
|                        | 1934-43 |         |                | 1934-43 |      |            | 1934-43  |         |         |
|                        | Acres   |         |                | Bushels |      |            | Bushels  |         |         |
| Ohio                   | 11,060  | 4,300   | 7,000          | 2.10    | 1.70 | 2.00       | 23,130   | 7,300   | 14,000  |
| Ind.                   | 6,560   | 5,900   | 5,000          | 2.16    | 1.50 | 2.00       | 14,070   | 8,800   | 10,000  |
| Ill.                   | 26,500  | 35,000  | 26,000         | 2.00    | 1.70 | 1.80       | 53,600   | 60,000  | 47,000  |
| Mich.                  | 1/8,714 | 5,000   | 6,000          | 1/2.90  | 2.30 | 2.70       | 1/25,486 | 11,500  | 16,200  |
| Wis.                   | 3,370   | 7,700   | 5,900          | 2.99    | 2.40 | 2.50       | 10,070   | 18,500  | 14,800  |
| Minn.                  | 140,000 | 62,000  | 58,000         | 3.26    | 3.00 | 3.10       | 433,300  | 186,000 | 180,000 |
| Iowa                   | 26,230  | 15,000  | 6,000          | 2.18    | 2.10 | 2.00       | 54,570   | 32,000  | 12,000  |
| Mo.                    | 7,960   | 14,000  | 12,000         | 2.27    | 2.40 | 2.50       | 19,090   | 34,000  | 30,000  |
| N.Dak.                 | 24,400  | 9,000   | 9,000          | 2.47    | 3.20 | 2.50       | 57,090   | 29,000  | 22,000  |
| S.Dak.                 | 19,040  | 17,600  | 10,600         | 2.28    | 2.55 | 2.65       | 40,760   | 45,000  | 28,000  |
| Nebr.                  | 19,050  | 37,000  | 35,000         | 2.21    | 2.25 | 2.00       | 41,930   | 83,000  | 70,000  |
| Kans.                  | 26,700  | 40,000  | 44,000         | 2.57    | 2.80 | 2.70       | 70,420   | 112,000 | 119,000 |
| Mont.                  | 4,910   | 9,000   | 7,500          | 3.08    | 2.50 | 2.40       | 15,030   | 22,000  | 18,000  |
| Wyo.                   | 2,740   | 2,400   | 2,700          | 3.17    | 2.70 | 4.00       | 8,800    | 6,500   | 10,200  |
| Colo.                  | 6,310   | 11,000  | 12,000         | 3.68    | 4.00 | 4.00       | 23,670   | 44,000  | 48,000  |
| U.S.                   | 330,930 | 274,900 | 246,700        | 2.74    | 2.54 | 2.59       | 883,370  | 699,600 | 639,800 |
| 1/ Short-time average. |         |         |                |         |      |            |          |         |         |

| LESPEDEZA SEED         |          |           |                |         |      |            |                 |         |         |
|------------------------|----------|-----------|----------------|---------|------|------------|-----------------|---------|---------|
| Acreage harvested      |          |           | Yield per acre |         |      | Production |                 |         |         |
| State                  | Average  | 1944      | 1945           | Average | 1944 | 1945       | Average         | 1944    | 1945    |
|                        | 1934-43  |           |                | 1934-43 |      |            | 1934-43         |         |         |
|                        | Acres    |           |                | Pounds  |      |            | Thousand pounds |         |         |
| Ind.                   | 1/22,257 | 32,000    | 34,000         | 1/194   | 165  | 190        | 1/4,391         | 5,300   | 6,500   |
| Ill.                   | 18,160   | 17,600    | 30,000         | 171     | 135  | 175        | 3,300           | 2,400   | 5,200   |
| Mo.                    | 139,700  | 522,000   | 280,000        | 174     | 200  | 150        | 26,822          | 104,400 | 42,000  |
| Kans.                  | 1/40,667 | 171,000   | 128,000        | 1/169   | 220  | 150        | 1/7,269         | 37,600  | 19,200  |
| Va.                    | 26,000   | 30,000    | 37,000         | 220     | 225  | 240        | 5,816           | 6,800   | 8,900   |
| N.C.                   | 128,800  | 185,000   | 189,000        | 186     | 220  | 240        | 24,149          | 40,700  | 45,400  |
| S.C.                   | 1/28,500 | 65,000    | 78,000         | 1/183   | 210  | 210        | 1/5,355         | 13,600  | 16,400  |
| Ga.                    | 1/23,167 | 65,000    | 84,000         | 1/179   | 190  | 285        | 1/4,468         | 12,400  | 23,900  |
| Ky.                    | 92,900   | 64,000    | 83,000         | 203     | 225  | 250        | 19,564          | 14,400  | 20,800  |
| Tenn.                  | 117,000  | 104,000   | 130,000        | 200     | 220  | 235        | 24,384          | 22,900  | 30,600  |
| Ala.                   | 1/11,000 | 13,000    | 12,000         | 1/193   | 200  | 210        | 1/2,120         | 2,600   | 2,500   |
| Miss.                  | 8,550    | 27,000    | 25,000         | 126     | 185  | 190        | 1,240           | 5,000   | 4,800   |
| Ark.                   | 1/11,614 | 22,000    | 20,000         | 1/201   | 250  | 240        | 1/2,528         | 5,500   | 4,800   |
| La.                    | 5,700    | 13,000    | 10,400         | 112     | 140  | 140        | 679             | 1,800   | 1,500   |
| U.S.                   | 622,520  | 1,330,600 | 1,140,400      | 190     | 207  | 204        | 122,324         | 275,400 | 232,500 |
| 1/ Short-time average. |          |           |                |         |      |            |                 |         |         |

| SUDAN GRASS SEED       |         |         |                |         |      |            |                 |        |        |
|------------------------|---------|---------|----------------|---------|------|------------|-----------------|--------|--------|
| Acreage harvested      |         |         | Yield per acre |         |      | Production |                 |        |        |
| State                  | Average | 1944    | 1945           | Average | 1944 | 1945       | Average         | 1944   | 1945   |
|                        | 1934-43 |         |                | 1934-43 |      |            | 1934-43         |        |        |
|                        | Acres   |         |                | Pounds  |      |            | Thousand pounds |        |        |
| Nebr.                  | 6,850   | 11,000  | 3,300          | 284     | 475  | 420        | 1,919           | 5,200  | 1,400  |
| Kans.                  | 10,480  | 15,000  | 10,000         | 256     | 400  | 350        | 2,805           | 6,000  | 3,500  |
| Okla.                  | 3,800   | 7,000   | 6,000          | 260     | 300  | 300        | 1,059           | 2,100  | 1,800  |
| Tex.                   | 76,400  | 72,000  | 24,000         | 344     | 400  | 375        | 25,360          | 28,800 | 9,000  |
| Colo.                  | 12,220  | 19,500  | 13,000         | 257     | 425  | 355        | 3,560           | 8,300  | 4,600  |
| N.Mex.                 | 33,920  | 21,000  | 6,000          | 313     | 340  | 250        | 11,805          | 7,100  | 1,500  |
| Oreg.                  | 1/1,104 | 4,000   | 3,000          | 1/684   | 700  | 600        | 1/760           | 2,800  | 1,800  |
| Calif.                 | 6,350   | 9,600   | 5,500          | 835     | 850  | 700        | 5,320           | 8,200  | 3,800  |
| U.S.                   | 150,903 | 159,100 | 70,800         | 342     | 430  | 387        | 52,506          | 63,500 | 27,400 |
| 1/ Short-time average. |         |         |                |         |      |            |                 |        |        |

BEANS, DRY EDIBLE 1/

| State        | Acreage harvested  |       |       | Yield per acre     |       |       | Production         |        |        | Equiv.<br>cleaned |
|--------------|--------------------|-------|-------|--------------------|-------|-------|--------------------|--------|--------|-------------------|
|              | Average<br>1934-43 | 1944  | 1945  | Average<br>1934-43 | 1944  | 1945  | Average<br>1934-43 | 1944   | 1945   |                   |
|              | Thousand acres     |       |       | Pounds             |       |       | Thousand bags 2/   |        |        |                   |
| Maine        | 8                  | 5     | 4     | 1,032              | 750   | 850   | 8                  | 38     | 34     | 30                |
| Vt.          | 2                  | 1     | 1     | 630                | 600   | 560   | 16                 | 6      | 6      | 5                 |
| N.Y.         | 144                | 116   | 86    | 855                | 630   | 790   | 1,232              | 731    | 679    | 625               |
| Mich.        | 543                | 660   | 396   | 839                | 630   | 820   | 4,509              | 4,158  | 3,247  | 2,790             |
| Wis.         | 4                  | 8     | 1     | 517                | 575   | 560   | 20                 | 17     | 6      | 5                 |
| Minn.        | 4                  | 6     | 4     | 467                | 660   | 630   | 20                 | 40     | 25     | 22                |
| Total N.E.   | 791                | 492   |       | 631                | 812   |       | 4,990              | 3,937  |        | 3,477             |
| N.Dak.       | 2                  | 1     |       | 500                | 500   |       | 10                 | 5      |        | 4                 |
| S.Dak.       | 1                  |       |       | 300                |       |       | 3                  |        |        |                   |
| Nebr.        | 26                 | 47    | 52    | 1,178              | 1,250 | 1,500 | 321                | 588    | 780    | 741               |
| Mont.        | 23                 | 20    | 16    | 1,230              | 1,250 | 1,250 | 274                | 250    | 200    | 176               |
| Wyo.         | 59                 | 91    | 80    | 1,216              | 1,320 | 1,250 | 729                | 1,201  | 1,000  | 880               |
| Idaho        | 117                | 150   | 119   | 1,470              | 1,450 | 1,450 | 1,731              | 2,175  | 1,726  | 1,571             |
| Wash.        | 2                  | 4     | 4     | 3/1,053            | 1,000 | 1,250 | 25                 | 40     | 50     | 45                |
| Oreg.        | 2                  | 2     | 1     | 773                | 1,050 | 900   | 14                 | 21     | 9      | 8                 |
| Total N.W.   | 317                | 273   |       | 1,353              | 1,581 |       | 4,288              | 3,770  |        | 3,123             |
| Kans.        | 2                  | 1     |       | 3/317              | 420   |       | 4                  | 4      |        |                   |
| Tex.         | 5                  | 4     |       |                    | 200   | 200   | 4/10               | 4/8    | 4/7    |                   |
| Colo.        | 314                | 360   | 313   | 488                | 580   | 610   | 1,574              | 2,088  | 1,909  | 1,814             |
| N.Mex.       | 187                | 207   | 159   | 337                | 350   | 150   | 661                | 721    | 238    | 226               |
| Ariz.        | 12                 | 15    | 14    | 466                | 425   | 560   | 56                 | 64     | 78     | 72                |
| Utah         | 5                  | 7     | 5     | 676                | 680   | 640   | 33                 | 48     | 32     | 30                |
| Total S.W.   | 595                | 495   |       | 491                | 458   |       | 2,938              | 2,265  |        | 2,149             |
| Calif. Lim.  | 155                | 170   | 170   | 1,344              | 1,296 | 1,213 | 2,091              | 2,203  | 2,062  | 1,928             |
| Calif. Other | 212                | 157   | 141   | 1,199              | 1,045 | 1,052 | 2,544              | 1,640  | 1,484  | 1,334             |
| Total Calif. | 367                | 327   | 311   | 1,261              | 1,175 | 1,110 | 4,634              | 3,843  | 3,546  | 3,262             |
| U.S.         | 1,822              | 2,030 | 1,571 | 872                | 791   | 864   | 15,942             | 16,059 | 13,578 | 12,313            |

1/ Includes beans grown for seed. 2/ Bags of 100 pounds. 3/ Short-time average.  
 4/ Not including Blackeye peas.

PEAS, DRY FIELD 1/

| State  | Acreage harvested  |      |      | Yield per acre     |       |       | Production         |       |       | Equiv.<br>cleaned |
|--------|--------------------|------|------|--------------------|-------|-------|--------------------|-------|-------|-------------------|
|        | Average<br>1934-43 | 1944 | 1945 | Average<br>1934-43 | 1944  | 1945  | Average<br>1934-43 | 1944  | 1945  |                   |
|        | Thousand acres     |      |      | Pounds             |       |       | Thousand bags 2/   |       |       |                   |
| Wis.   | 10                 | 3    | 2    | 744                | 780   | 800   | 67                 | 23    | 16    | 15                |
| N.Dak. | --                 | 10   | 9    | --                 | 1,100 | 1,200 | --                 | 110   | 108   | 97                |
| Mont.  | 29                 | 36   | 24   | 1,125              | 1,150 | 1,200 | 329                | 414   | 288   | 245               |
| Idaho  | 93                 | 219  | 153  | 1,160              | 1,220 | 1,150 | 1,117              | 2,672 | 1,760 | 1,519             |
| Wyo.   | --                 | 1    | 2    | --                 | 1,200 | 1,200 | --                 | 12    | 24    | 22                |
| Colo.  | 18                 | 31   | 32   | 798                | 1,050 | 1,000 | 143                | 326   | 320   | 288               |
| Wash.  | 152                | 343  | 237  | 1,304              | 1,370 | 1,150 | 2,082              | 4,699 | 2,726 | 2,557             |
| Oreg.  | 11                 | 56   | 37   | 1,288              | 1,150 | 950   | 175                | 644   | 352   | 299               |
| U.S.   | 319                | 699  | 496  | 1,189              | 1,273 | 1,128 | 3,976              | 8,900 | 5,594 | 5,072             |

1/ In principal commercial producing States. Includes peas grown for seed and cannery peas harvested dry. 2/ Bags of 100 pounds.



PEANUTS PICKED AND THRESHED

|       | Acreage harvested 1/ |       |       | Yield per acre |       |      | Production      |           |           |
|-------|----------------------|-------|-------|----------------|-------|------|-----------------|-----------|-----------|
| State | Average:             | 1944  | 1945  | Average:       | 1944  | 1945 | Average         | 1944      | 1945      |
|       | 1934-43:             |       |       | 1934-43:       |       |      | 1934-43         |           |           |
|       | Thousand acres       |       |       | Pounds         |       |      | Thousand pounds |           |           |
| Va.   | 146                  | 158   | 156   | 1,142          | 1,210 | 975  | 166,981         | 191,180   | 152,100   |
| N.C.  | 247                  | 289   | 303   | 1,162          | 1,190 | 950  | 287,180         | 343,910   | 287,850   |
| Tenn. | 10                   | 11    | 8     | 700            | 750   | 825  | 6,700           | 8,250     | 6,600     |
| Total | 403                  | 458   | 467   | 1,143          | 1,186 | 956  | 460,860         | 543,340   | 446,550   |
| S.C.  | 24                   | 40    | 40    | 626            | 635   | 625  | 14,501          | 25,400    | 25,000    |
| Ga.   | 674                  | 1,028 | 1,044 | 706            | 665   | 675  | 472,918         | 683,620   | 704,700   |
| Fla.  | 84                   | 112   | 106   | 630            | 650   | 675  | 52,926          | 72,800    | 71,550    |
| Ala.  | 342                  | 520   | 468   | 699            | 630   | 725  | 238,682         | 327,600   | 339,300   |
| Miss. | 33                   | 27    | 26    | 488            | 465   | 500  | 16,151          | 12,555    | 13,000    |
| Total | 1,157                | 1,727 | 1,684 | 691            | 650   | 685  | 795,178         | 1,121,975 | 1,153,550 |
| Ark.  | 25                   | 15    | 12    | 372            | 400   | 425  | 9,050           | 6,000     | 5,100     |
| La.   | 14                   | 8     | 7     | 370            | 310   | 400  | 5,094           | 2,480     | 2,800     |
| Okla. | 97                   | 218   | 225   | 451            | 510   | 520  | 42,090          | 111,180   | 117,000   |
| Texas | 384                  | 724   | 788   | 443            | 450   | 450  | 166,053         | 325,800   | 354,600   |
| Total | 520                  | 965   | 1,032 | 439            | 462   | 465  | 222,286         | 445,460   | 479,500   |
| U.S.  | 2,080                | 3,150 | 3,183 | 728            | 670   | 653  | 1,478,325       | 2,110,775 | 2,079,600 |

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).

PEANUT ACREAGE FOR ALL PURPOSES

|       | Grown alone    |       |       | Interplanted |      |      | Equivalent solid 1/ |       |       |
|-------|----------------|-------|-------|--------------|------|------|---------------------|-------|-------|
| State | Average:       | 1944  | 1945  | Average:     | 1944 | 1945 | Average             | 1944  | 1945  |
|       | 1934-43:       |       |       | 1934-43:     |      |      | 1934-43             |       |       |
|       | Thousand acres |       |       |              |      |      |                     |       |       |
| Va.   | 150            | 160   | 166   | 0            | 0    | 0    | 150                 | 160   | 166   |
| N.C.  | 263            | 308   | 333   | 4            | 2    | 2    | 265                 | 309   | 334   |
| Tenn. | 10             | 11    | 8     | 0            | 0    | 0    | 10                  | 11    | 8     |
| Total | 422            | 479   | 507   | 4            | 2    | 2    | 425                 | 480   | 508   |
| S.C.  | 33             | 55    | 54    | 4            | 4    | 4    | 36                  | 57    | 56    |
| Ga.   | 815            | 1,254 | 1,279 | 603          | 430  | 425  | 1,117               | 1,469 | 1,491 |
| Fla.  | 179            | 256   | 243   | 294          | 258  | 222  | 326                 | 385   | 354   |
| Ala.  | 495            | 738   | 650   | 164          | 100  | 92   | 577                 | 788   | 696   |
| Miss. | 45             | 40    | 33    | 5            | 4    | 2    | 48                  | 42    | 34    |
| Total | 1,568          | 2,343 | 2,259 | 1,069        | 796  | 745  | 2,102               | 2,741 | 2,631 |
| Ark.  | 64             | 35    | 28    | 4            | 2    | 2    | 66                  | 36    | 29    |
| La.   | 40             | 25    | 18    | 3            | 2    | 1    | 41                  | 26    | 18    |
| Okla. | 150            | 269   | 264   | 3            | 8    | 8    | 152                 | 273   | 268   |
| Texas | 496            | 848   | 882   | 16           | 28   | 29   | 504                 | 862   | 896   |
| Total | 750            | 1,177 | 1,192 | 27           | 40   | 40   | 763                 | 1,197 | 1,211 |
| U.S.  | 2,740          | 3,999 | 3,958 | 1,100        | 838  | 787  | 3,290               | 4,418 | 4,350 |

1/ Acres grown alone plus one-half the interplanted acres.

# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

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as of

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## SOYBEAN ACREAGE FOR ALL PURPOSES

| State          | Grown alone |        |        | Interplanted |       |       | Equivalent solid 1/ |        |        |
|----------------|-------------|--------|--------|--------------|-------|-------|---------------------|--------|--------|
|                | Average:    | 1944   | 1945   | Average:     | 1944  | 1945  | Average:            | 1944   | 1945   |
|                | :1934-43:   |        |        | :1934-43:    |       |       | :1934-43:           |        |        |
| Thousand acres |             |        |        |              |       |       |                     |        |        |
| N.Y.           | 15          | 20     | 9      | ---          | ---   | ---   | 15                  | 20     | 9      |
| N.J.           | 28          | 49     | 35     | ---          | ---   | ---   | 28                  | 49     | 35     |
| Pa.            | 66          | 119    | 71     | ---          | ---   | ---   | 66                  | 119    | 71     |
| Ohio           | 748         | 1,484  | 1,261  | ---          | ---   | ---   | 748                 | 1,484  | 1,261  |
| Ind.           | 1,143       | 1,776  | 1,705  | ---          | ---   | ---   | 1,143               | 1,776  | 1,705  |
| Ill.           | 2,713       | 3,896  | 4,130  | ---          | ---   | ---   | 2,713               | 3,896  | 4,130  |
| Mich.          | 112         | 140    | 140    | ---          | ---   | ---   | 112                 | 140    | 140    |
| Wis.           | 166         | 112    | 94     | ---          | ---   | ---   | 166                 | 112    | 94     |
| Minn.          | 189         | 357    | 518    | ---          | ---   | ---   | 189                 | 357    | 518    |
| Iowa           | 1,256       | 2,054  | 2,013  | ---          | ---   | ---   | 1,256               | 2,054  | 2,013  |
| Mo.            | 513         | 750    | 862    | 77           | 68    | 68    | 551                 | 784    | 896    |
| N.Dak.         | ---         | 7      | 7      | ---          | ---   | ---   | ---                 | 7      | 7      |
| S.Dak.         | 2/13        | 14     | 19     | ---          | ---   | ---   | 2/13                | 14     | 19     |
| Nebr.          | 25          | 30     | 25     | ---          | ---   | ---   | 25                  | 30     | 25     |
| Kans.          | 100         | 238    | 295    | ---          | ---   | ---   | 100                 | 238    | 295    |
| Del.           | 46          | 67     | 55     | ---          | ---   | ---   | 46                  | 67     | 55     |
| Md.            | 63          | 94     | 77     | ---          | ---   | ---   | 63                  | 94     | 77     |
| Va.            | 138         | 176    | 162    | 75           | 85    | 80    | 175                 | 218    | 202    |
| W.Va.          | 50          | 39     | 32     | ---          | ---   | ---   | 50                  | 39     | 32     |
| N.C.           | 325         | 361    | 368    | 396          | 322   | 290   | 523                 | 522    | 513    |
| S.C.           | 33          | 35     | 28     | 74           | 75    | 60    | 70                  | 73     | 58     |
| Ga.            | 91          | 97     | 85     | 90           | 50    | 45    | 136                 | 122    | 107    |
| Ky.            | 155         | 194    | 180    | 21           | 25    | 21    | 165                 | 206    | 190    |
| Tenn.          | 177         | 248    | 223    | 231          | 287   | 214   | 293                 | 392    | 330    |
| Ala.           | 265         | 290    | 261    | 40           | 20    | 20    | 285                 | 300    | 271    |
| Miss.          | 328         | 309    | 247    | 382          | 251   | 196   | 522                 | 435    | 345    |
| Ark.           | 232         | 357    | 386    | 315          | 320   | 224   | 389                 | 517    | 498    |
| La.            | 89          | 85     | 99     | 449          | 403   | 367   | 314                 | 287    | 283    |
| Okla.          | 18          | 17     | 16     | 3            | 2     | 2     | 20                  | 18     | 17     |
| Tex.           | 30          | 13     | 9      | 7            | 0     | 0     | 33                  | 13     | 9      |
| U.S.           | 9,120       | 13,428 | 13,412 | 2,159        | 1,908 | 1,587 | 10,203              | 14,383 | 14,205 |

1/ Acres grown alone, plus one-half the interplanted acres.

2/ Short-time average.

## VELVETBEANS 1/

| State   | Total acreage |       |       | Yield per acre |       |       | Production |      |      |
|---|---------------|-------|-------|----------------|-------|-------|------------|------|------|
|   | Average:      | 1944  | 1945  | Average:       | 1944  | 1945  | Average:   | 1944 | 1945 |
|   | :1934-43:     |       |       | :1934-43:      |       |       | :1934-43:  |      |      |
| Thousand acres      Pounds      Thousand tons |               |       |       |                |       |       |            |      |      |
| S.C.  | 88            | 73    | 58    | 1,072          | 1,130 | 1,300 | 47         | 41   | 38   |
| Ga.   | 1,209         | 822   | 740   | 831            | 900   | 820   | 502        | 370  | 303  |
| Fla.  | 203           | 194   | 175   | 569            | 500   | 635   | 58         | 48   | 56   |
| Ala.  | 476           | 280   | 224   | 803            | 850   | 950   | 191        | 119  | 106  |
| Miss.   | 93            | 47    | 38    | 973            | 980   | 900   | 45         | 23   | 17   |
| La.   | 76            | 41    | 30    | 741            | 700   | 760   | 28         | 14   | 11   |
| U.S.  | 2,144         | 1,457 | 1,265 | 814            | 844   | 840   | 871        | 615  | 531  |

1/ The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.



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## SOYBEANS (for beans)

| Acreage Harvested 1/  |                |        |        | Yield per acre |         |      | Production |                  |         |
|---|----------------|--------|--------|----------------|---------|------|------------|------------------|---------|
| State   | Average:       | 1944   | 1945   | Average:       | 1944    | 1945 | Average:   | 1944             | 1945    |
|   | :1934-43:      |        |        | :1934-43:      |         |      | :1934-43:  |                  |         |
|   | Thousand acres |        |        |                | Bushels |      |            | Thousand Bushels |         |
| N.Y.  | 9              | 14     | 4      | 14.6           | 14.0    | 14.0 | 134        | 196              | 56      |
| N.J.  | 2/ 10          | 13     | 10     | 2/14.7         | 10.0    | 19.0 | 2/146      | 130              | 190     |
| Pa.   | 14             | 34     | 22     | 15.9           | 14.5    | 16.0 | 214        | 493              | 352     |
| Ohio  | 491            | 1,321  | 1,147  | 19.3           | 16.5    | 17.5 | 9,889      | 21,796           | 20,072  |
| Ind.  | 670            | 1,439  | 1,432  | 17.2           | 16.5    | 19.5 | 11,894     | 23,744           | 27,924  |
| Ill.  | 1,920          | 3,470  | 3,800  | 20.1           | 21.0    | 19.5 | 39,010     | 72,870           | 74,100  |
| Mich.   | 57             | 110    | 122    | 14.4           | 14.5    | 16.0 | 837        | 1,595            | 1,952   |
| Wis.  | 22             | 49     | 41     | 14.1           | 15.0    | 15.5 | 319        | 735              | 636     |
| Minn.   | 72             | 263    | 455    | 14.4           | 16.5    | 15.0 | 993        | 4,340            | 6,825   |
| Iowa  | 732            | 1,930  | 1,936  | 17.8           | 20.0    | 18.0 | 13,783     | 38,720           | 34,848  |
| Mo.   | 186            | 606    | 730    | 11.0           | 17.5    | 13.0 | 2,397      | 10,605           | 9,490   |
| N.Dak.  | ---            | 4      | 6      | ---            | 12.0    | 12.0 | ---        | 48               | 72      |
| S.Dak.  | 2/ 10          | 12     | 17     | 2/12.5         | 14.0    | 14.0 | 2/ 128     | 168              | 238     |
| Nebr.   | 2/ 25          | 27     | 22     | 2/11.9         | 16.0    | 16.5 | 2/ 301     | 432              | 363     |
| Kans.   | 57             | 221    | 274    | 8.8            | 15.0    | 10.0 | 605        | 3,315            | 2,740   |
| Del.  | 25             | 34     | 33     | 13.2           | 9.5     | 14.0 | 327        | 323              | 462     |
| Md.   | 18             | 35     | 32     | 13.2           | 13.0    | 15.0 | 229        | 455              | 480     |
| Va.   | 50             | 63     | 85     | 13.4           | 15.0    | 16.0 | 680        | 945              | 1,360   |
| W.Va.   | 1              | 2      | 2      | 12.2           | 11.0    | 13.0 | 17         | 22               | 26      |
| N.C.  | 170            | 196    | 216    | 11.4           | 10.5    | 12.5 | 1,922      | 2,058            | 2,700   |
| S.C.  | 10             | 12     | 8      | 6.8            | 7.0     | 7.0  | 65         | 84               | 56      |
| Ga.   | 13             | 13     | 8      | 6.2            | 6.0     | 7.5  | 77         | 78               | 60      |
| Ky.   | 31             | 60     | 61     | 11.6           | 13.0    | 14.0 | 375        | 780              | 854     |
| Tenn.   | 30             | 72     | 69     | 8.7            | 14.5    | 14.0 | 302        | 1,044            | 966     |
| Ala.  | 18             | 47     | 23     | 5.9            | 5.5     | 6.5  | 107        | 258              | 150     |
| Miss.   | 64             | 92     | 74     | 9.6            | 12.5    | 13.0 | 721        | 1,150            | 962     |
| Ark.  | 94             | 233    | 209    | 11.6           | 15.5    | 16.0 | 1,139      | 3,612            | 3,344   |
| La.   | 23             | 29     | 28     | 12.3           | 12.0    | 14.0 | 280        | 348              | 392     |
| Okla.   | 3              | 6      | 7      | 6.6            | 8.0     | 7.5  | 22         | 48               | 52      |
| Tex.  | 7              | 2      | ---    | 8.5            | 7.0     | ---  | 58         | 14               | ---     |
| U.S.  | 4,812          | 10,415 | 10,873 | 17.6           | 19.3    | 17.6 | 86,732     | 190,406          | 191,722 |
| 1/ Equivalent solid acreage. (Acreage grown alone, with allowance for acreage grown with other crops.) 2/ Short-time average. |                |        |        |                |         |      |            |                  |         |

## BROOMCORN

| State  | Acreage harvested |      |        | Yield per acre |        |        | Production |        |        |  |
|--------|-------------------|------|--------|----------------|--------|--------|------------|--------|--------|--|
|        | Average:          |      |        | Average:       |        |        | Average:   |        |        |  |
|        | :1934-43:         | 1944 | : 1945 | :1934-43:      | 1944   | : 1945 | :1934-43:  | 1944   | : 1945 |  |
|        | Thousand acres    |      |        |                | Pounds |        |            |        | Tons   |  |
| Ill.   | 35                | 14   | 7      | 518            | 600    | 490    | 8,800      | 4,200  | 1,700  |  |
| Kans.  | 23                | 22   | 11     | 208            | 400    | 260    | 2,260      | 4,400  | 1,400  |  |
| Okla.  | 95                | 109  | 74     | 276            | 375    | 285    | 11,940     | 20,400 | 10,500 |  |
| Tex.   | 31                | 46   | 36     | 300            | 370    | 305    | 4,600      | 8,500  | 5,500  |  |
| Colo.  | 54                | 124  | 84     | 204            | 350    | 235    | 6,000      | 21,700 | 9,900  |  |
| N.Mex. | 53                | 74   | 38     | 240            | 300    | 140    | 6,500      | 11,100 | 2,700  |  |
| U.S.   | 291               | 389  | 250    | 281            | 362    | 264    | 40,130     | 70,300 | 31,700 |  |

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## COWPEA ACREAGE FOR ALL PURPOSES

| State          | Grown alone |       |       | Interplanted |       |       | Equivalent solid 1/ |       |       |
|----------------|-------------|-------|-------|--------------|-------|-------|---------------------|-------|-------|
|                | Average:    | 1944  | 1945  | Average:     | 1944  | 1945  | Average:            | 1944  | 1945  |
|                | :1934-43:   |       |       | :1934-43:    |       |       | :1934-43:           |       |       |
| Thousand acres |             |       |       |              |       |       |                     |       |       |
| N.J.           | 2           | 1     | 1     | --           | --    | --    | 2                   | 1     | 1     |
| Pa.            | 1           | 1     | 1     | --           | --    | --    | 1                   | 1     | 1     |
| Ind.           | 28          | 9     | 15    | --           | --    | --    | 28                  | 9     | 15    |
| Ill.           | 201         | 89    | 88    | --           | --    | --    | 201                 | 89    | 88    |
| Mo.            | 86          | 30    | 31    | --           | --    | --    | 86                  | 30    | 31    |
| Kans.          | 18          | 13    | 17    | --           | --    | --    | 18                  | 13    | 17    |
| Del.           | 1           | 1     | 1     | --           | --    | --    | 1                   | 1     | 1     |
| Md.            | 9           | 3     | 3     | --           | --    | --    | 9                   | 3     | 3     |
| Va.            | 73          | 14    | 17    | 19           | 4     | 6     | 82                  | 16    | 20    |
| W.Va.          | 2           | 1     | 1     | --           | --    | --    | 2                   | 1     | 1     |
| N.C.           | 179         | 80    | 80    | 324          | 225   | 200   | 342                 | 192   | 180   |
| S.C.           | 436         | 326   | 329   | 829          | 504   | 459   | 850                 | 578   | 559   |
| Ga.            | 353         | 225   | 214   | 527          | 248   | 222   | 616                 | 349   | 325   |
| Fla.           | 28          | 24    | 22    | 22           | 23    | 20    | 41                  | 38    | 34    |
| Ky.            | 51          | 20    | 22    | 5            | 3     | 3     | 53                  | 22    | 24    |
| Tenn.          | 134         | 40    | 48    | 60           | 34    | 30    | 164                 | 57    | 63    |
| Ala.           | 195         | 110   | 100   | 319          | 155   | 150   | 354                 | 188   | 175   |
| Miss.          | 231         | 105   | 94    | 367          | 146   | 136   | 418                 | 178   | 162   |
| Ark.           | 340         | 130   | 155   | 319          | 110   | 78    | 500                 | 185   | 194   |
| La.            | 103         | 67    | 64    | 241          | 100   | 75    | 228                 | 117   | 102   |
| Okla.          | 133         | 74    | 59    | 41           | 24    | 20    | 158                 | 86    | 69    |
| Tex.           | 528         | 282   | 254   | 533          | 180   | 148   | 695                 | 372   | 328   |
| U. S.          | 3,140       | 1,645 | 1,616 | 3,406        | 1,756 | 1,547 | 4,850               | 2,526 | 2,393 |

1/ Acres grown alone, plus one-half the interplanted acres.

## COWPEAS FOR PEAS

| State          | Acreage harvested 1/ |      |      | Yield per acre |      |      | Production       |       |       |
|----------------|----------------------|------|------|----------------|------|------|------------------|-------|-------|
|                | Average:             | 1944 | 1945 | Average:       | 1944 | 1945 | Average:         | 1944  | 1945  |
|                | :1934-43:            |      |      | :1934-43:      |      |      | :1934-43:        |       |       |
| Thousand acres |                      |      |      | Bushels        |      |      | Thousand bushels |       |       |
| Ind.           | 10                   | 5    | 2    | 5.9            | 6.0  | 6.5  | 61               | 30    | 13    |
| Ill.           | 73                   | 48   | 41   | 5.6            | 6.0  | 5.5  | 414              | 288   | 226   |
| Mo.            | 11                   | 9    | 4    | 6.1            | 9.0  | 8.0  | 72               | 81    | 32    |
| Kans.          | 2                    | 1    | 2    | 6.8            | 8.5  | 6.0  | 12               | 8     | 12    |
| Va.            | 15                   | 3    | 4    | 5.7            | 7.5  | 8.0  | 89               | 22    | 32    |
| N.C.           | 77                   | 48   | 40   | 4.8            | 4.5  | 4.5  | 372              | 216   | 180   |
| S.C.           | 233                  | 150  | 148  | 4.4            | 5.5  | 5.5  | 1,015            | 825   | 814   |
| Ga.            | 211                  | 126  | 119  | 4.8            | 5.5  | 6.0  | 1,011            | 693   | 714   |
| Fla.           | 6                    | 4    | 4    | 3.6            | 8.0  | 9.0  | 50               | 32    | 36    |
| Ky.            | 6                    | 3    | 3    | 5.4            | 5.0  | 6.5  | 35               | 15    | 20    |
| Tenn.          | 34                   | 9    | 10   | 5.3            | 5.7  | 6.5  | 179              | 51    | 65    |
| Ala.           | 143                  | 79   | 79   | 5.4            | 5.5  | 6.5  | 774              | 434   | 514   |
| Miss.          | 130                  | 59   | 50   | 5.6            | 6.5  | 6.5  | 726              | 384   | 325   |
| Ark.           | 89                   | 37   | 37   | 5.1            | 6.0  | 5.5  | 456              | 222   | 204   |
| La.            | 61                   | 34   | 29   | 3.8            | 3.0  | 4.0  | 230              | 102   | 116   |
| Okla.          | 21                   | 15   | 12   | 5.3            | 6.0  | 5.5  | 114              | 90    | 66    |
| Tex.           | 179                  | 120  | 72   | 6.5            | 6.0  | 8.0  | 1,166            | 720   | 576   |
| U. S.          | 1,303                | 750  | 656  | 5.2            | 5.6  | 6.0  | 6,784            | 4,213 | 3,945 |

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).



TOBACCO

| Acreage harvested |           |           | Yield per acre |          |        | Production      |           |           |           |
|-------------------|-----------|-----------|----------------|----------|--------|-----------------|-----------|-----------|-----------|
| State:            | Average : |           | Average:       |          |        | Average:        |           |           |           |
| :                 | 1934-43 : | 1944 :    | 1945 :         | 1934-43: | 1944 : | 1945:           | 1934-43:  | 1944 :    | 1945      |
| Acres             |           |           | Pounds         |          |        | Thousand pounds |           |           |           |
| Mass.             | 5,210     | 5,700     | 5,900          | 1,529    | 1,646  | 1,434           | 7,965     | 9,581     | 8,460     |
| Conn.             | 15,080    | 16,200    | 17,000         | 1,348    | 1,442  | 1,352           | 20,189    | 23,368    | 22,989    |
| N.Y.              | 800       | 900       | 800            | 1,358    | 1,300  | 1,250           | 1,088     | 1,170     | 1,000     |
| Pa.               | 28,470    | 33,900    | 35,600         | 1,413    | 1,560  | 1,481           | 40,353    | 52,893    | 52,724    |
| Ohio              | 25,930    | 22,800    | 19,600         | 985      | 1,112  | 1,085           | 25,433    | 25,347    | 21,274    |
| Ind.              | 9,500     | 11,000    | 11,300         | 917      | 1,314  | 1,198           | 8,736     | 14,456    | 13,540    |
| Wis.              | 18,310    | 19,800    | 23,100         | 1,440    | 1,500  | 1,520           | 26,375    | 29,700    | 35,112    |
| Minn.             | 470       | 600       | 700            | 1,160    | 1,240  | 1,300           | 550       | 744       | 910       |
| Mo.               | 5,320     | 7,000     | 8,000          | 937      | 1,100  | 850             | 5,039     | 7,700     | 6,800     |
| Kans.             | 310       | 300       | 300            | 894      | 1,000  | 1,000           | 277       | 300       | 300       |
| Md.               | 37,540    | 45,000    | 36,000         | 752      | 850    | 600             | 28,325    | 38,250    | 21,600    |
| Va.               | 123,040   | 135,500   | 137,700        | 856      | 1,038  | 1,119           | 104,382   | 148,827   | 154,077   |
| W.Va.             | 2,970     | 3,300     | 3,300          | 806      | 1,025  | 1,150           | 2,382     | 3,382     | 3,795     |
| N.C.              | 598,670   | 694,300   | 739,000        | 920      | 1,084  | 1,109           | 550,482   | 752,956   | 819,790   |
| S.C.              | 96,400    | 115,000   | 128,000        | 930      | 1,150  | 1,090           | 90,079    | 132,250   | 139,520   |
| Ga.               | 76,950    | 95,700    | 103,800        | 914      | 980    | 1,041           | 70,679    | 93,780    | 108,035   |
| Fla.              | 16,390    | 21,700    | 22,500         | 873      | 926    | 907             | 14,150    | 20,095    | 20,413    |
| Ky.               | 336,180   | 410,600   | 429,600        | 882      | 1,157  | 1,093           | 296,820   | 475,240   | 469,395   |
| Tenn.             | 107,660   | 110,900   | 123,000        | 920      | 1,133  | 1,151           | 98,719    | 125,645   | 141,560   |
| Ala.              | 1/ 414    | 400       | 400            | 1/787    | 820    | 812             | 1/ 323    | 323       | 325       |
| La.               | 350       | 400       | 300            | 403      | 525    | 640             | 141       | 210       | 192       |
| U.S.              | 1,505,840 | 1,751,000 | 1,845,900      | 926      | 1,117  | 1,106           | 1,392,390 | 1,956,022 | 2,041,811 |

1/ Short-time average.

HEMP FIBER

| Acreage planted: |        |       | Acreage harvested : |        |       | Yield per acre : |       |      | Production : |        |       |
|------------------|--------|-------|---------------------|--------|-------|------------------|-------|------|--------------|--------|-------|
| State            | 1/     | Av.   | 1/                  | Av.    | 1/    | Av.              | 1/    | Av.  | 1/           | Av.    | 1/    |
|                  | 1944   | 1945  | 1938-               | 1944   | 1945  | 1938-            | 1944  | 1945 | 1938-        | 1944   | 1945  |
|                  |        |       | 43                  |        |       | 43               |       |      | 43           |        |       |
| Acres            |        | Acres |                     | Pounds |       | Thousand pounds  |       |      |              |        |       |
| Ill.             | 16,800 | ----- | -----               | 14,300 | ----- | ---              | 995   | ---  | -----        | 14,228 | ----- |
| Wis.             | 22,000 | 7,300 | 7,667               | 19,000 | 6,900 | 940              | 1,000 | 980  | 7,899        | 19,000 | 6,762 |
| Minn.            | 13,100 | ----- | -----               | 6,500  | ----- | ---              | 990   | ---  | -----        | 6,455  | ----- |
| Iowa             | 17,200 | ----- | -----               | 12,100 | ----- | ---              | 890   | ---  | -----        | 10,769 | ----- |
| Kentucky         | 2,000  | ----- | 2,333               | 1,500  | ----- | ---              | 898   | 800  | ---          | 2,145  | 1,200 |
| U.S.             | 71,100 | 7,300 | 28,833              | 53,400 | 6,900 | 919              | 967   | 980  | 27,701       | 51,632 | 6,762 |

HEMP SEED

|     |       |       |        |       |       |     |     |     |       |     |     |
|-----|-------|-------|--------|-------|-------|-----|-----|-----|-------|-----|-----|
| Ky. | 1,500 | 1,200 | 11,993 | 1,200 | 1,200 | 136 | 440 | 350 | 4,255 | 528 | 420 |
|-----|-------|-------|--------|-------|-------|-----|-----|-----|-------|-----|-----|

1/ Preliminary based largely on records of War Hemp Industries, Inc.

CROP REPORT  
ANNUAL SUMMARY  
December 1945

UNITED STATES DEPARTMENT OF AGRICULTURE - BUREAU OF AGRICULTURAL ECONOMICS - WASHINGTON, D. C.

TOBACCO BY CLASS AND TYPES, 1944 AND 1945

December 13, 1945  
3:00 P.M. (E.S.T.)

| Class and type                      | Type<br>No. | Acres              |           | Yield per acre     |       | Production         |         |
|-------------------------------------|-------------|--------------------|-----------|--------------------|-------|--------------------|---------|
|                                     |             | Average<br>1934-43 | 1944      | Average<br>1934-43 | 1944  | Average<br>1934-43 | 1944    |
| Class 1, Flue-cured:                |             |                    |           |                    |       |                    |         |
| Virginia                            | 11          | 90,450             | 103,000   | 830                | 1,075 | 1,100              | 74,423  |
| North Carolina                      | 11          | 233,100            | 285,000   | 846                | 1,020 | 1,080              | 197,249 |
| Total Old Belt                      | 11          | 323,550            | 388,000   | 841                | 1,035 | 1,085              | 271,672 |
| Total Eastern North Carolina Belt   | 12          | 294,600            | 353,000   | 964                | 1,110 | 1,120              | 283,208 |
| North Carolina                      | 13          | 63,950             | 85,000    | 980                | 1,150 | 1,100              | 62,353  |
| South Carolina                      | 13          | 96,400             | 123,000   | 930                | 1,150 | 1,090              | 90,079  |
| Total South Carolina Belt           | 13          | 160,350            | 213,000   | 950                | 1,150 | 1,094              | 152,936 |
| Georgia                             | 14          | 76,000             | 103,000   | 914                | 980   | 1,040              | 69,735  |
| Florida                             | 14          | 13,290             | 20,000    | 833                | 900   | 875                | 11,023  |
| Alabama                             | 14          | 1/ 271             | 300       | 776                | 810   | 800                | 1/ 207  |
| Total Georgia-Florida Belt          | 14          | 89,400             | 123,300   | 902                | 966   | 1,013              | 80,903  |
| Total All Flue-cured Types          | 11-14       | 657,900            | 1,078,300 | 910                | 1,074 | 1,090              | 738,720 |
| Class 2, Fire-cured:                |             |                    |           |                    |       |                    |         |
| Total Virginia Belt                 | 21          | 19,960             | 16,000    | 333                | 950   | 975                | 16,592  |
| Kentucky                            | 22          | 22,070             | 8,000     | 851                | 1,000 | 975                | 18,563  |
| Tennessee                           | 22          | 41,530             | 25,000    | 397                | 1,050 | 1,025              | 35,713  |
| Total Hopkinsville-Clarksville Belt | 22          | 63,600             | 33,000    | 831                | 1,035 | 1,013              | 55,276  |
| Kentucky                            | 23          | 21,540             | 11,000    | 351                | 1,000 | 975                | 18,033  |
| Tennessee                           | 23          | 5,830              | 3,000     | 373                | 1,050 | 1,025              | 5,063   |
| Total Paducah-Mayfield Belt         | 23          | 27,420             | 14,000    | 357                | 1,003 | 986                | 23,155  |
| Total Henderson Stemming Belt (Ky.) | 24          | 1,660              | 100       | 357                | 950   | 950                | 1,393   |
| Total All Fire-cured Types          | 21-24       | 112,640            | 63,100    | 363                | 1,009 | 997                | 96,416  |
| Class 3, Air-cured:                 |             |                    |           |                    |       |                    |         |
| 3A Light Air-cured                  |             |                    |           |                    |       |                    |         |
| Ohio                                | 31          | 12,470             | 15,500    | 396                | 1,120 | 1,075              | 11,204  |
| Indiana                             | 31          | 9,100              | 11,100    | 913                | 1,320 | 1,200              | 8,392   |
| Missouri                            | 31          | 5,320              | 8,000     | 937                | 1,100 | 350                | 5,039   |
| Kansas                              | 31          | 310                | 300       | 394                | 1,000 | 1,000              | 277     |
| Virginia                            | 31          | 9,510              | 15,300    | 1,124              | 1,460 | 1,450              | 10,722  |
| West Virginia                       | 31          | 2,970              | 3,300     | 806                | 1,025 | 1,150              | 2,382   |
| North Carolina                      | 31          | 7,020              | 15,000    | 1,014              | 1,355 | 1,470              | 7,167   |
| Kentucky                            | 31          | 257,300            | 374,000   | 833                | 1,170 | 1,100              | 229,103 |
| Tennessee                           | 31          | 56,550             | 89,000    | 933                | 1,165 | 1,200              | 53,404  |
| Alabama                             | 31          | 1/ 143             | 100       | 814                | 850   | 350                | 1/ 116  |
| Total Burley Belt                   | 31          | 351,150            | 531,600   | 902                | 1,132 | 1,135              | 327,956 |
| Total Southern Maryland Belt        | 32          | 37,540             | 36,000    | 752                | 850   | 600                | 28,325  |
| Total All Light Air-cured           | 31-32       | 393,690            | 567,600   | 833                | 1,154 | 1,101              | 356,181 |
| 3B Dark Air-cured                   |             |                    |           |                    |       |                    |         |
| Indiana                             | 35          | 400                | 200       | 370                | 1,000 | 1,100              | 343     |
| Kentucky                            | 35          | 15,660             | 21,000    | 903                | 1,150 | 1,100              | 14,205  |
| Tennessee                           | 35          | 3,700              | 6,000     | 925                | 1,050 | 1,010              | 3,455   |
| Total One Sucker                    | 35          | 19,760             | 27,200    | 910                | 1,129 | 1,080              | 18,003  |
| Total Green River Belt (Ky.)        | 36          | 17,450             | 15,500    | 891                | 1,100 | 1,050              | 15,464  |
| Total Virginia Sun-cured Belt       | 37          | 3,120              | 3,400     | 843                | 930   | 830                | 2,646   |
| Total All Dark Air-cured            | 35-37       | 40,330             | 45,100    | 897                | 1,102 | 1,055              | 36,113  |

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CROP REPORT

ANNUAL SUMMARY

December 1945

UNITED STATES DEPARTMENT OF AGRICULTURE - BUREAU OF AGRICULTURAL ECONOMICS - WASHINGTON, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

TOBACCO BY CLASS AND TYPE, 1944 AND 1945 - Continued

Class and type

Type No.

Average

1934-43

Acres harvested

1944

1945

Average

1934-43

Yield per acre

1944

1945

Average

1934-43

Production

1944

1945

Average

1934-43

Thousand pounds

Class 4, Cigar Filler:

Pennsylvania Seedleaf

41

28,230

33,600

100

7,220

100

1,599

1,650

1,412

1,560

1,480

39,981

52,416

52,244

Total Miami Valley (Ohio)

42-44

13,460

6,300

4,100

7,320

8,100

1,572

1,670

1,068

1,090

1,125

14,228

6,867

4,612

Total Cigar Filler Types

41-44

2/42,120

39,900

39,400

2/1,233

1,486

1,443

2/54,681

59,283

56,856

Class 5, Cigar Binder:

Massachusetts

51

100

7,700

8,100

1,572

1,670

1,640

11,271

12,859

13,284

Connecticut

51

7,320

7,800

8,200

1,572

1,670

1,640

11,431

13,024

13,444

Massachusetts

52

4,100

4,600

4,400

1,659

1,760

1,600

6,790

8,096

7,040

Connecticut

52

2,390

2,200

2,200

1,573

1,770

1,640

3,738

3,894

3,603

Total Connecticut Valley Havana Seed

52

6,490

6,300

6,600

1,629

1,763

1,613

10,528

11,990

10,643

New York

53

800

900

800

1,353

1,300

1,250

1,088

1,170

1,000

Pennsylvania

53

240

300

300

1,544

1,590

1,600

372

477

480

Total New York and Pa. Havana Seed

53

1,040

1,200

1,100

1,403

1,372

1,345

1,450

1,647

1,480

Total Southern Wisconsin

54

10,010

9,900

11,700

1,435

1,400

1,520

14,309

14,652

17,704

Wisconsin

55

8,300

9,900

11,400

1,418

1,520

1,520

12,066

15,043

17,328

Minnesota

55

470

600

700

1,160

1,240

1,300

550

741

910

Total Northern Wisconsin

55

8,770

10,500

12,100

1,431

1,504

1,507

12,616

15,792

18,239

Georgia

56

1/188

100

100

1/936

500

930

1/190

50

93

Florida

56

1/488

100

100

1/1,016

700

930

1/515

70

93

Total Georgia-Florida Sun-grown

56

1/675

200

200

1/1,014

600

930

1/705

120

186

Total Cigar Binder Types

51-56

34,150

36,400

39,900

1,500

1,572

1,548

50,903

57,225

61,790

Class 5, Cigar Wrapper:

Massachusetts

61

1,010

1,000

1,400

1,003

1,120

900

1,015

1,120

1,260

Connecticut

61

5,480

6,300

6,700

951

1,050

910

5,180

6,615

6,097

Total Connecticut Valley Shade-grown

61

6,490

7,300

8,100

959

1,050

903

6,195

7,735

7,357

Georgia

62

620

600

700

960

1,050

1,175

601

630

822

Florida

62

2,480

2,600

2,400

984

1,125

1,175

2,434

2,925

2,820

Total Georgia-Florida Shade-grown

62

3,000

3,200

3,100

979

1,111

1,175

3,035

3,555

3,642

Total Cigar Wrapper Types

61-62

9,570

10,500

11,200

968

1,075

982

9,230

11,290

10,999

Total All Cigar Types

41-62

85,950

86,200

90,500

1,336

1,472

1,432

114,819

127,798

120,635

Class 7, Miscellaneous:

Louisiana Perique

72

350

400

300

403

525

640

141

210

192

UNITED STATES

All

1,505,840

1,751,000

1,345,900

926

1,117

1,106

1,392,390

1,956,022

2,041,811

1/ Short-time average.

2/ Includes type 45 through 1939.

COTTON LINT

| State           | Acreage in            |        |        | Acreage harvested     |        |        | Lint yield per        |       |       |
|-----------------|-----------------------|--------|--------|-----------------------|--------|--------|-----------------------|-------|-------|
|                 | cultivation July 1    |        |        | Average               |        |        | harvested acre        |       |       |
|                 | :Average: 1944 : 1945 |        |        | :Average: 1944 : 1945 |        |        | :Average: 1944 : 1945 |       |       |
|                 | :1934-43:             |        |        | :1934-43:             |        |        | :1934-43:             |       |       |
|                 | Thousand acres        |        |        | Thousand acres        |        |        | Pounds                |       |       |
| Mo.             | 400                   | 410    | 254    | 395                   | 405    | 250    | 420                   | 487   | 297   |
| Va.             | 45                    | 31     | 25     | 44                    | 30     | 25     | 304                   | 450   | 326   |
| N.C.            | 900                   | 765    | 563    | 887                   | 750    | 555    | 326                   | 454   | 371   |
| S.C.            | 1,310                 | 1,089  | 1,006  | 1,290                 | 1,080  | 1,000  | 280                   | 384   | 324   |
| Ga.             | 2,056                 | 1,368  | 1,256  | 2,025                 | 1,360  | 1,250  | 229                   | 286   | 256   |
| Fla.            | 78                    | 34     | 23     | 76                    | 33     | 23     | 148                   | 192   | 167   |
| Tenn.           | 761                   | 665    | 640    | 751                   | 660    | 630    | 319                   | 409   | 377   |
| Ala.            | 2,079                 | 1,429  | 1,406  | 2,050                 | 1,425  | 1,400  | 236                   | 339   | 321   |
| Miss.           | 2,713                 | 2,365  | 2,290  | 2,653                 | 2,325  | 2,260  | 302                   | 400   | 343   |
| Ark.            | 2,222                 | 1,801  | 1,686  | 2,172                 | 1,774  | 1,640  | 293                   | 377   | 316   |
| La.             | 1,208                 | 938    | 866    | 1,183                 | 930    | 850    | 259                   | 321   | 224   |
| Okla.           | 2,095                 | 1,524  | 1,297  | 1,979                 | 1,475  | 1,200  | 143                   | 206   | 118   |
| Tex.            | 9,787                 | 7,354  | 6,237  | 9,421                 | 7,185  | 6,000  | 160                   | 177   | 146   |
| N.Mex.          | 114                   | 115    | 117    | 111                   | 114    | 116    | 473                   | 488   | 442   |
| Ariz.           | 215                   | 145    | 155    | 214                   | 144    | 155    | 415                   | 453   | 386   |
| Calif.          | 349                   | 303    | 319    | 344                   | 301    | 317    | 588                   | 521   | 560   |
| All other       | 23                    | 18     | 17     | 23                    | 18     | 17     | 382                   | 404   | 227   |
| U.S.            | 26,359                | 20,354 | 18,157 | 25,616                | 20,009 | 17,688 | 231.0                 | 293.5 | 249.6 |
| Amer. Egypt. 1/ | 75.3                  | 14.7   | 6.2    | 73.5                  | 14.7   | 6.2    | 239                   | 289   | 331   |

| State           | COTTON LINT (Cont'd)   |        |       | COTTONSEED            |       |       |
|-----------------|------------------------|--------|-------|-----------------------|-------|-------|
|                 | Production (500 pound  |        |       | Production            |       |       |
|                 | gross weight bales) 2/ |        |       |                       |       |       |
|                 | :Average: 1944 : 1945  |        |       | :Average: 1944 : 1945 |       |       |
|                 | :1934-43:              |        |       | :1934-43:             |       |       |
|                 | Thousand bales         |        |       | Thousand tons         |       |       |
| Mo.             | 348                    | 411    | 155   | 156                   | 159   | 65    |
| Va.             | 28                     | 29     | 17    | 12                    | 12    | 7     |
| N.C.            | 604                    | 710    | 430   | 252                   | 286   | 174   |
| S.C.            | 755                    | 864    | 675   | 312                   | 356   | 265   |
| Ga.             | 972                    | 810    | 665   | 406                   | 320   | 266   |
| Fla.            | 24                     | 13     | 8     | 11                    | 6     | 3     |
| Tenn.           | 498                    | 562    | 495   | 201                   | 211   | 191   |
| Ala.            | 1,010                  | 1,006  | 935   | 401                   | 386   | 359   |
| Miss.           | 1,677                  | 1,937  | 1,615 | 747                   | 795   | 671   |
| Ark.            | 1,322                  | 1,394  | 1,080 | 564                   | 558   | 439   |
| La.             | 643                    | 620    | 595   | 273                   | 250   | 161   |
| Okla.           | 565                    | 634    | 295   | 242                   | 259   | 118   |
| Tex.            | 3,112                  | 2,646  | 1,820 | 1,290                 | 1,068 | 741   |
| N.Mex.          | 109                    | 116    | 107   | 44                    | 46    | 43    |
| Ariz.           | 185                    | 136    | 125   | 86                    | 56    | 52    |
| Calif.          | 424                    | 327    | 370   | 172                   | 128   | 145   |
| All other       | 18                     | 15     | 8     | 7                     | 6     | 3     |
| U.S.            | 12,293                 | 12,230 | 9,195 | 5,175                 | 4,902 | 3,703 |
| Amer. Egypt. 1/ | 34.2                   | 8.8    | 4.3   |                       |       |       |

1/ Included in State and United States totals. Grown principally in Arizona, New Mexico, and Texas.

2/ A 500 lb. gross weight bale represents approximately 480 lb. net lint.



## UNITED STATES DEPARTMENT OF AGRICULTURE

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## POPCORN 1/

| State  | Acreage harvested |        |        | Yield per acre 2/ |       |       | Production 2/   |        |         |
|--------|-------------------|--------|--------|-------------------|-------|-------|-----------------|--------|---------|
|        | Average:          | 1944   | 1945   | Average:          | 1944  | 1945  | Average:        | 1944   | 1945    |
|        | 1935-43           |        |        | 1935-43           |       |       | 1935-43         |        |         |
|        | Acres             |        |        | Pounds            |       |       | Thousand pounds |        |         |
| Ohio   | 7,789             | 13,000 | 30,000 | 1,636             | 1,450 | 1,850 | 12,699          | 18,850 | 55,500  |
| Ind.   | 7,811             | 17,700 | 34,800 | 1,783             | 1,325 | 1,975 | 13,611          | 23,452 | 68,730  |
| Ill.   | 9,144             | 19,500 | 31,200 | 1,508             | 1,200 | 1,800 | 13,753          | 23,400 | 56,160  |
| Mich.  | 2,908             | 2,400  | 3,500  | 1,246             | 1,200 | 1,200 | 3,606           | 2,880  | 4,200   |
| Iowa   | 27,378            | 50,300 | 75,000 | 1,284             | 1,700 | 1,400 | 36,466          | 85,510 | 105,000 |
| Mo.    | 3/5,600           | 11,500 | 15,000 | 3/1,309           | 1,680 | 1,680 | 3/7,473         | 19,320 | 25,200  |
| Nebr.  | 4,089             | 8,700  | 33,000 | 859               | 1,400 | 1,350 | 3,105           | 12,180 | 44,550  |
| Kans.  | 3,893             | 5,700  | 8,400  | 871               | 1,400 | 1,100 | 3,345           | 7,980  | 9,240   |
| Ky.    | 1,533             | 13,500 | 14,400 | 928               | 1,000 | 1,400 | 1,542           | 13,500 | 20,160  |
| Okla.  | --                | 18,000 | 38,000 | --                | 800   | 850   | --              | 14,400 | 32,300  |
| Tex.   | 5,311             | 12,500 | 16,000 | 1,150             | 950   | 850   | 6,078           | 11,875 | 13,600  |
| Calif. | 3/2,106           | 2,000  | 2,000  | 3/894             | 700   | 600   | 3/1,874         | 1,400  | 1,200   |

U. S. 77,418 174,800 301,300 1,327 1,343 1,447 103,139 234,747 435,840

1/ In principal commercial producing States.

2/ Of ear corn; 70 pounds to the bushel.

3/ Short-time average.

## TUNG NUTS

| State         | 1940    | 1941  | 1942   | 1943  | 1944   | 1945 1/ |
|---------------|---------|-------|--------|-------|--------|---------|
|               | T o n s |       |        |       |        |         |
| Georgia       | 1,200   | 650   | 950    | 200   | 1,000  | 1,100   |
| Florida       | 4,700   | 2,250 | 3,700  | 700   | 7,000  | 8,400   |
| Alabama       | 200     | 350   | 500    | 100   | 500    | 800     |
| Mississippi   | 3,700   | 3,700 | 7,200  | 1,940 | 10,630 | 13,000  |
| Louisiana 2/  | 1,200   | 1,800 | 4,000  | 3,260 | 7,550  | 9,800   |
| United States | 11,000  | 8,750 | 16,350 | 6,200 | 26,680 | 33,100  |

1/ Preliminary.

2/ Includes small quantities of tung nuts produced in Texas.

## MUNG BEANS

| State    | Acreage planted |      |      | Acreage harvested |      |      | Yield per acre  |      |      | Production |        |        |
|----------|-----------------|------|------|-------------------|------|------|-----------------|------|------|------------|--------|--------|
|          | 1943            | 1944 | 1945 | 1943              | 1944 | 1945 | 1943            | 1944 | 1945 | 1943       | 1944   | 1945   |
|          | Thousand acres  |      |      | Pounds            |      |      | Thousand pounds |      |      |            |        |        |
| Oklahoma | 45              | 75   | 169  | 35                | 55   | 110  | 180             | 200  | 220  | 6,300      | 11,000 | 24,200 |

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MAPLE PRODUCTS

| State     | Trees tapped   |       |       | Sugar made      |      |      | Sirup made       |       |      |
|-----------|----------------|-------|-------|-----------------|------|------|------------------|-------|------|
|           | Average:       | 1944  | 1945  | Average:        | 1944 | 1945 | Average:         | 1944  | 1945 |
|           | 1934-43:       |       |       | 1934-43:        |      |      | 1934-43:         |       |      |
|           | Thousand trees |       |       | Thousand pounds |      |      | Thousand gallons |       |      |
| Maine     | 158            | 115   | 92    | 10              | 4    | 6    | 25               | 1/21  | 1/9  |
| N.H.      | 314            | 229   | 199   | 43              | 25   | 9    | 66               | 57    | 25   |
| Vt.       | 4,624          | 3,496 | 3,111 | 303             | 314  | 147  | 1,078            | 944   | 351  |
| Mass.     | 214            | 182   | 157   | 44              | 30   | 20   | 60               | 60    | 22   |
| N.Y.      | 3,113          | 2,719 | 2,202 | 202             | 131  | 36   | 766              | 835   | 280  |
| Pa.       | 532            | 364   | 285   | 54              | 28   | 18   | 154              | 133   | 53   |
| Ohio      | 966            | 747   | 560   | 6               | 2    | 1    | 260              | 280   | 136  |
| Mich.     | 491            | 515   | 474   | 15              | 8    | 3    | 107              | 167   | 82   |
| Wis.      | 326            | 283   | 226   | 3               | 3    | 1    | 75               | 50    | 23   |
| Md.       | 46             | 31    | 30    | 11              | 22   | 10   | 22               | 21    | 10   |
| 10 States | 10,784         | 8,681 | 7,336 | 691             | 565  | 251  | 2,612            | 2,568 | 991  |

1/ Does not include production on nonfarm lands in Somerset County, amounting to 28,600 gallons of sirup in 1944 and 26,862 gallons in 1945.

SORGO SIRUP

| State | Acreage harv. for sirup: |      |       | Yield per acre |      |      | Production       |        |        |
|-------|--------------------------|------|-------|----------------|------|------|------------------|--------|--------|
|       | Average:                 | 1944 | 1945  | Average:       | 1944 | 1945 | Average:         | 1944   | 1945   |
|       | 1934-43:                 |      |       | 1934-43:       |      |      | 1934-43:         |        |        |
|       | Thousand acres           |      |       | Gallons        |      |      | Thousand gallons |        |        |
| Ind.  | 3                        | 2    | 1     | 76             | 80   | 90   | 211              | 160    | 90     |
| Ill.  | 2                        | 3    | 3     | 56             | 50   | 50   | 105              | 150    | 150    |
| Wis.  | 1                        | 2    | 1 1/2 | 65             | 80   | 70   | 58               | 160    | 70     |
| Iowa  | 3                        | 3    | 3     | 100            | 125  | 100  | 306              | 375    | 300    |
| Mo.   | 11                       | 8    | 5     | 46             | 62   | 45   | 480              | 496    | 225    |
| Kans. | 2                        | 2    | 2     | 37             | 55   | 50   | 60               | 110    | 100    |
| Va.   | 4                        | 3    | 2     | 66             | 65   | 68   | 257              | 195    | 136    |
| W.Va. | 3                        | 3    | 2     | 65             | 59   | 70   | 181              | 177    | 140    |
| N.C.  | 14                       | 11   | 10    | 64             | 74   | 64   | 915              | 814    | 640    |
| S.C.  | 12                       | 10   | 11    | 48             | 55   | 55   | 561              | 550    | 605    |
| Ga.   | 22                       | 22   | 16    | 56             | 55   | 57   | 1,261            | 1,210  | 912    |
| Ky.   | 17                       | 12   | 10    | 59             | 65   | 73   | 997              | 780    | 730    |
| Tenn. | 23                       | 15   | 14    | 58             | 61   | 60   | 1,279            | 915    | 840    |
| Ala.  | 36                       | 32   | 33    | 60             | 65   | 66   | 2,168            | 2,080  | 2,178  |
| Miss. | 28                       | 25   | 21    | 70             | 78   | 80   | 1,980            | 1,950  | 1,680  |
| Ark.  | 23                       | 18   | 17    | 44             | 50   | 55   | 983              | 900    | 935    |
| La.   | 3                        | 2    | 2     | 49             | 55   | 60   | 167              | 110    | 120    |
| Okla. | 5                        | 6    | 7     | 35             | 42   | 43   | 171              | 252    | 301    |
| Tex.  | 15                       | 15   | 11    | 48             | 48   | 40   | 722              | 720    | 440    |
| U.S.  | 225                      | 194  | 171   | 57.4           | 62.4 | 61.9 | 12,862           | 12,104 | 10,592 |

1/ Short-time average.



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## SUGARCANE SIRUP

| State | Acreage harvested for sirup: |      |      | Yield per acre |      |      | Production       |        |        |
|-------|------------------------------|------|------|----------------|------|------|------------------|--------|--------|
|       | Average:                     | 1944 | 1945 | Average:       | 1944 | 1945 | Average:         | 1944   | 1945   |
|       | :1934-43:                    |      |      | :1934-43:      |      |      | :1934-43:        |        |        |
|       | Thousand acres               |      |      | Gallons        |      |      | Thousand gallons |        |        |
| S.C.  | 5                            | 6    | 5    | 100            | 95   | 95   | 470              | 570    | 475    |
| Ga.   | 33                           | 33   | 32   | 130            | 132  | 145  | 4,359            | 4,356  | 4,640  |
| Fla.  | 12                           | 14   | 12   | 158            | 160  | 170  | 1,831            | 2,240  | 2,040  |
| Ala.  | 26                           | 24   | 24   | 113            | 115  | 130  | 2,992            | 2,760  | 3,120  |
| Miss. | 24                           | 22   | 23   | 145            | 165  | 170  | 3,539            | 3,630  | 3,910  |
| Ark.  | 1                            | 1    | 1    | 109            | 95   | 105  | 109              | 95     | 105    |
| La.   | 26                           | 29   | 33   | 260            | 230  | 335  | 6,765            | 6,670  | 11,055 |
| Tex.  | 6                            | 6    | 4    | 129            | 125  | 130  | 825              | 750    | 520    |
| U.S.  | 133                          | 135  | 134  | 156            | 156  | 193  | 20,890           | 21,071 | 25,865 |

## SUGARCANE FOR SUGAR AND SEED

| State     | Acreage harvested |       |       | Yield of cane per acre |      |      | Production          |       |       |
|-----------|-------------------|-------|-------|------------------------|------|------|---------------------|-------|-------|
|           | Average:          | 1944  | 1945  | Average:               | 1944 | 1945 | Average:            | 1944  | 1945  |
|           | :1934-43:         |       |       | :1934-43:              |      |      | :1934-43:           |       |       |
|           | Thousand acres    |       |       | Short tons             |      |      | Thousand short tons |       |       |
| Louisiana | 242.2             | 246   | 251   | 18.5                   | 20.0 | 22.5 | 4,508               | 4,920 | 5,648 |
| Florida   | 21.7              | 27.1  | 30.9  | 32.0                   | 28.8 | 33.0 | 689                 | 780   | 1,020 |
| Total     | 263.9             | 273.1 | 281.9 | 19.6                   | 20.9 | 23.7 | 5,197               | 5,700 | 6,668 |

## For Seed

|           |      |      |      |      |      |      |     |     |     |
|-----------|------|------|------|------|------|------|-----|-----|-----|
| Louisiana | 23.4 | 22   | 18   | 18.3 | 19.5 | 22.0 | 417 | 429 | 396 |
| Florida   | .8   | 1.2  | 1.0  | 34.6 | 31.4 | 33.5 | 26  | 38  | 34  |
| Total     | 24.2 | 23.2 | 19.0 | 18.3 | 20.1 | 22.6 | 443 | 467 | 430 |

## For Sugar &amp; Seed

|            |       |       |       |      |      |      |       |       |       |
|------------|-------|-------|-------|------|------|------|-------|-------|-------|
| Louisiana  | 265.6 | 268   | 269   | 18.4 | 20.0 | 22.5 | 4,925 | 5,349 | 6,044 |
| Florida    | 22.4  | 28.3  | 31.9  | 32.0 | 28.8 | 33.0 | 715   | 818   | 1,054 |
| U.S. Total | 288.0 | 296.3 | 300.9 | 19.5 | 20.8 | 23.6 | 5,640 | 6,167 | 7,098 |

## PRODUCTS OF CANE GROUND FOR SUGAR

| State      | Sugar per ton of cane, 96° equivalent |      |      | Raw sugar produced, 96° equivalent |      |      | Molasses 1/including blackstrap |        |        |
|------------|---------------------------------------|------|------|------------------------------------|------|------|---------------------------------|--------|--------|
|            | Average:                              | 1944 | 1945 | Average:                           | 1944 | 1945 | Average:                        | 1944   | 1945   |
|            | :1934-43:                             |      |      | :1934-43:                          |      |      | :1934-43:                       |        |        |
|            | Pounds                                |      |      | Thousand short tons                |      |      | Thousand gallons                |        |        |
| Louisiana  | 163                                   | 150  | 152  | 369                                | 369  | 429  | 29,624                          | 35,638 | 42,766 |
| Florida    | 186                                   | 174  | 130  | 66                                 | 68   | 92   | 4,240                           | 5,400  | 6,200  |
| U.S. Total | 167                                   | 153  | 156  | 434                                | 437  | 521  | 33,864                          | 41,038 | 48,966 |

1/ Edible molasses not produced in Florida.

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## SUGAR BEET PULP PRODUCTION

| Item          | Average<br>1934-43  | 1944  | 1945  |
|---------------|---------------------|-------|-------|
|               | Thousand short tons |       |       |
| Molasses pulp | 158                 | 77    | 95    |
| Dried pulp    | 92                  | 101   | 169   |
| Moist pulp    | 1,530               | 1,008 | 1,351 |

## SUGAR BEETS AND BEET SUGAR

| State        | Sugar beets       |       |       |                |       |       | Beet sugar          |       |       |            |       |       |
|--------------|-------------------|-------|-------|----------------|-------|-------|---------------------|-------|-------|------------|-------|-------|
|              | Acreage harvested |       |       | Yield per acre |       |       | Production          |       |       | Production |       |       |
|              | Average:          | 1944: | 1945: | Average:       | 1944: | 1945: | Average:            | 1944: | 1945: | Average:   | 1944: | 1945: |
|              | 1934-43:          |       |       | 1934-43:       |       |       | 1934-43:            |       |       | 1934-43:   |       |       |
|              | Thousand acres    |       |       | Short tons     |       |       | Thousand short tons |       |       |            |       |       |
| Ohio         | 38                | 13    | 21    | 8.3            | 8.7   | 9.6   | 325                 | 113   | 202   | 35         | 17    | 32    |
| Mich.        | 101               | 59    | 78    | 8.3            | 8.8   | 8.3   | 857                 | 519   | 647   | 132        | 73    | 97    |
| Nebr.        | 65                | 46    | 58    | 12.5           | 10.7  | 10.8  | 810                 | 490   | 626   | 104        | 68    | 88    |
| Mont.        | 68                | 64    | 82    | 12.0           | 10.7  | 10.7  | 820                 | 682   | 877   | 120        | 109   | 130   |
| Idaho        | 58                | 43    | 53    | 13.2           | 14.4  | 15.1  | 789                 | 618   | 800   | 105        | 80    | 108   |
| Wyo.         | 43                | 28    | 35    | 12.0           | 11.0  | 9.9   | 520                 | 307   | 346   | 82         | 40    | 51    |
| Colo.        | 151               | 117   | 153   | 12.7           | 12.2  | 12.0  | 1,900               | 1,427 | 1,336 | 296        | 230   | 273   |
| Utah         | 42                | 31    | 33    | 12.8           | 12.8  | 13.7  | 546                 | 396   | 452   | 78         | 55    | 59    |
| Calif.       | 136               | 71    | 94    | 14.6           | 16.9  | 16.4  | 1,991               | 1,199 | 1,542 | 318        | 178   | 216   |
| Other States | 106               | 86    | 111   | 10.2           | 11.7  | 11.8  | 1,087               | 1,004 | 1,310 | 136        | 137   | 174   |
| U.S.         | 808               | 558   | 718   | 11.9           | 12.1  | 12.0  | 9,644               | 6,755 | 8,638 | 1,407      | 987   | 1,228 |

1/ The production of sugar by States does not correspond with production of beets since considerable quantities of beets are processed in States other than where produced. Sugar is credited to the State in which it was manufactured.

## PECANS

| State | Improved varieties 1/ |        |        |          |        |        | Wild or seedling varieties |        |        |          |       |       |
|-------|-----------------------|--------|--------|----------|--------|--------|----------------------------|--------|--------|----------|-------|-------|
|       | Average:              | 1944:  | 1945:  | Average: | 1944:  | 1945:  | Average:                   | 1944:  | 1945:  | Average: | 1944: | 1945: |
|       | 1934-43:              |        |        | 1934-43: |        |        | 1934-43:                   |        |        | 1934-43: |       |       |
|       | Thousand pounds       |        |        |          |        |        |                            |        |        |          |       |       |
| Ill.  | 2/13                  | 10     | 21     | 537      | 480    | 1,029  | 549                        | 490    | 1,050  |          |       |       |
| Mo.   | 32                    | 25     | 60     | 853      | 750    | 1,800  | 885                        | 775    | 1,860  |          |       |       |
| N.C.  | 2,092                 | 2,070  | 2,504  | 304      | 230    | 310    | 2,396                      | 2,300  | 2,814  |          |       |       |
| S.C.  | 2,080                 | 2,132  | 2,961  | 341      | 468    | 443    | 2,422                      | 2,600  | 3,404  |          |       |       |
| Ga.   | 18,306                | 28,140 | 30,954 | 3,232    | 5,360  | 5,896  | 21,538                     | 33,500 | 36,850 |          |       |       |
| Fla.  | 1,919                 | 2,856  | 2,371  | 1,369    | 2,244  | 1,863  | 3,288                      | 5,100  | 4,234  |          |       |       |
| Ala.  | 6,069                 | 7,885  | 7,216  | 1,567    | 1,615  | 1,804  | 7,636                      | 9,500  | 9,020  |          |       |       |
| Miss. | 3,351                 | 4,980  | 3,300  | 2,569    | 3,320  | 2,700  | 5,920                      | 8,300  | 6,000  |          |       |       |
| Ark.  | 556                   | 504    | 882    | 3,029    | 3,696  | 4,018  | 3,585                      | 4,200  | 4,900  |          |       |       |
| La.   | 2,125                 | 3,744  | 1,840  | 5,663    | 10,656 | 7,360  | 7,788                      | 14,400 | 9,200  |          |       |       |
| Okla. | 855                   | 1,400  | 1,000  | 16,105   | 12,600 | 20,000 | 16,960                     | 14,000 | 21,000 |          |       |       |
| Tex.  | 1,940                 | 5,400  | 3,870  | 22,440   | 39,600 | 28,380 | 24,380                     | 45,000 | 32,250 |          |       |       |

|    |        |        |        |        |        |        |        |        |         |         |
|----|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| 12 | States | 39,336 | 59,146 | 56,979 | 58,010 | 81,019 | 75,603 | 97,346 | 140,165 | 132,582 |
|----|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|

1/ Budded, grafted, or topworked varieties.

2/ Short-time average.



| Area<br>and<br>State        | APPLES, COMMERCIAL CROP 1/<br>Production 2/ |               |                |               |
|-----------------------------|---|---------------|----------------|---------------|
|                             | Average                                     | 1943          | 1944           | 1945          |
|                             | 1934-43                                     |               |                |               |
| Thousand bushels            |   |               |                |               |
| <b>Eastern States:</b>      |   |               |                |               |
| <b>North Atlantic:</b>      |   |               |                |               |
| Maine                       | 600   | 704           | 912            | 132           |
| New Hampshire               | 733   | 767           | 778            | 139           |
| Vermont                     | 561   | 722           | 513            | 106           |
| Massachusetts               | 2,550                                       | 2,228         | 2,747          | 410           |
| Rhode Island                | 271   | 281           | 268            | 85            |
| Connecticut                 | 1,364                                       | 836           | 1,523          | 511           |
| New York                    | 15,887                                      | 13,602        | 3/ 17,010      | 2,160         |
| New Jersey                  | 3,098                                       | 2,028         | 3/ 2,090       | 1,295         |
| Pennsylvania                | 8,684                                       | 5,070         | 9,100          | 2,470         |
| <b>Total North Atlantic</b> | <b>33,747</b>                               | <b>26,238</b> | <b>34,941</b>  | <b>7,308</b>  |
| <b>South Atlantic:</b>      |   |               |                |               |
| Delaware                    | 1,034                                       | 499           | 3/ 870         | 308           |
| Maryland                    | 1,829                                       | 864           | 3/ 1,863       | 689           |
| Virginia                    | 10,903                                      | 5,590         | 3/ 14,580      | 3,145         |
| West Virginia               | 4,134                                       | 2,046         | 4,356          | 1,625         |
| North Carolina              | 1,078                                       | 499           | 1,782          | 252           |
| <b>Total South Atlantic</b> | <b>18,978</b>                               | <b>9,498</b>  | <b>23,451</b>  | <b>6,019</b>  |
| <b>Total Eastern States</b> | <b>52,725</b>                               | <b>35,736</b> | <b>58,392</b>  | <b>13,327</b> |
| <b>Central States:</b>      |   |               |                |               |
| <b>North Central:</b>       |   |               |                |               |
| Ohio                        | 4,914                                       | 2,422         | 3/ 5,395       | 984           |
| Indiana                     | 1,531                                       | 1,010         | 1,363          | 828           |
| Illinois                    | 3,162                                       | 2,790         | 2,418          | 2,684         |
| Michigan                    | 7,681                                       | 5,888         | 3/ 7,625       | 1,250         |
| Wisconsin                   | 666   | 862           | 805            | 316           |
| Minnesota                   | 206   | 172           | 182            | 127           |
| Iowa                        | 253   | 42            | 80             | 54            |
| Missouri                    | 1,404                                       | 963           | 660            | 817           |
| Nebraska                    | 272   | 34            | 84             | 30            |
| Kansas                      | 735   | 260           | 279            | 270           |
| <b>Total North Central</b>  | <b>20,825</b>                               | <b>14,478</b> | <b>18,891</b>  | <b>7,360</b>  |
| <b>South Central:</b>       |   |               |                |               |
| Kentucky                    | 285   | 280           | 185            | 220           |
| Tennessee                   | 304   | 198           | 351            | 405           |
| Arkansas                    | 753   | 563           | 568            | 312           |
| <b>Total South Central</b>  | <b>1,342</b>                                | <b>1,041</b>  | <b>1,104</b>   | <b>937</b>    |
| <b>Total Central States</b> | <b>22,168</b>                               | <b>15,499</b> | <b>19,995</b>  | <b>8,297</b>  |
| <b>Western States:</b>      |   |               |                |               |
| Montana                     | 325   | 258           | 400            | 290           |
| Idaho                       | 2,914                                       | 640           | 3/ 1,900       | 2,465         |
| Colorado                    | 1,554                                       | 1,140         | 3/ 2,002       | 1,275         |
| New Mexico                  | 731   | 327           | 760            | 472           |
| Utah                        | 412   | 550           | 3/ 629         | 420           |
| Washington                  | 27,446                                      | 23,000        | 31,100         | 25,840        |
| Oregon                      | 3,105                                       | 2,630         | 3,432          | 2,774         |
| California                  | 7,607                                       | 8,700         | 6,144          | 9,240         |
| <b>Total Western States</b> | <b>44,153</b>                               | <b>37,825</b> | <b>46,367</b>  | <b>42,776</b> |
| <b>Total 35 States</b>      | <b>119,046</b>                              | <b>89,060</b> | <b>124,754</b> | <b>64,400</b> |

1/ Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors as well as for sale for fresh consumption. 2/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1944 estimates of such quantities were as follows (1,000 bushels): Massachusetts, 12; Rhode Island, 13; Connecticut, 61; New York, 340; Pennsylvania, 273; Virginia, 437; West Virginia, 89; North Carolina, 53; Montana, 12; Utah, 12. 3/ Includes the following quantities harvested but not utilized due to abnormal cullage (1,000 bushels): New York, 250; New Jersey, 46; Delaware, 24; Maryland, 12; Virginia, 150; Ohio, 108; Michigan, 150; Idaho, 36; Colorado, 80; Utah, 17.

# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY. . . . . Bureau of Agricultural Economics . . . . . Washington, D. C.  
as of . . . . . CROP REPORTING BOARD . . . . . December 18, 1945  
December 1945 . . . . . 3:00 P.M. (E.S.T.)

## PEACHES

| State            | Production 1/      |        |        |        |
|------------------|--------------------|--------|--------|--------|
|                  | Average<br>1934-43 | 1943   | 1944   | 1945   |
| Thousand bushels |                    |        |        |        |
| N.H.             | 12                 | 3/     | 21     | 6      |
| Mass.            | 44                 | 1      | 48     | 26     |
| R.I.             | 15                 | 3/     | 20     | 9      |
| Conn.            | 106                | 6      | 129    | 99     |
| N.Y.             | 1,258              | 95     | 1,824  | 1,762  |
| N.J.             | 954                | 918    | 1,193  | 864    |
| Pa.              | 1,601              | 1,176  | 1,886  | 1,222  |
| Ohio             | 732                | 300    | 1,095  | 750    |
| Ind.             | 296                | 157    | 674    | 589    |
| Ill.             | 1,239              | 400    | 1,470  | 1,638  |
| Mich.            | 2,305              | 1,452  | 3,600  | 3,848  |
| Iowa             | 77                 | 20     | 20     | 40     |
| Mo.              | 695                | 68     | 315    | 1,026  |
| Nebr.            | 20                 | 3/     | 1      | 24     |
| Kans.            | 87                 | 2      | 15     | 63     |
| Del.             | 365                | 93     | 605    | 230    |
| Md.              | 391                | 221    | 602    | 312    |
| Va.              | 1,110              | 220    | 2,150  | 536    |
| W.Va.            | 345                | 160    | 690    | 300    |
| N.C.             | 1,892              | 252    | 2,698  | 2,172  |
| S.C.             | 2,039              | 392    | 2,460  | 5,760  |
| Ga.              | 4,997              | 1,593  | 4,590  | 8,091  |
| Fla.             | 82                 | 66     | 121    | 114    |
| Ky.              | 619                | 366    | 878    | 1,273  |
| Tenn.            | 1,134              | 294    | 686    | 1,862  |
| Ala.             | 1,463              | 649    | 1,380  | 2,440  |
| Miss.            | 886                | 476    | 1,105  | 1,418  |
| Ark.             | 2,061              | 738    | 2,646  | 2,967  |
| La.              | 298                | 176    | 390    | 422    |
| Okla.            | 477                | 136    | 286    | 734    |
| Tex.             | 1,567              | 900    | 1,517  | 2,774  |
| Idaho            | 210                | 198    | 442    | 414    |
| Colo.            | 1,553              | 1,878  | 2,112  | 2,372  |
| N.Mex.           | 106                | 134    | 122    | 135    |
| Ariz.            | 62                 | 60     | 60     | 22     |
| Utah             | 551                | 846    | 850    | 870    |
| Nev.             | 5                  | 5      | 8      | 8      |
| Wash.            | 1,742              | 2,052  | 2,604  | 2,465  |
| Oreg.            | 416                | 418    | 606    | 502    |
| Calif., all      | 23,389             | 24,961 | 34,044 | 31,419 |
| Clingstone 2/    | 14,430             | 14,585 | 20,501 | 19,501 |
| Freestone        | 8,959              | 10,376 | 13,543 | 11,918 |
| U. S.            | 57,201             | 41,979 | 75,963 | 81,578 |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1944 and 1945, estimates of such quantities were as follows (1,000 bushels): 1944 - New York, 36; Michigan, 108; Idaho, 20; Washington, 91; California Clingstone, 2,083; Freestone, 42; 1945 - California Clingstone, 1083.

2/ Mainly for canning.

3/ Production less than 1,000 bushels.



| State           | PEARS              |        |        |        |
|-----------------|--------------------|--------|--------|--------|
|                 | Production 1/      |        |        |        |
|                 | Average<br>1934-43 | 1943   | 1944   | 1945   |
|                 | Thousand bushels   |        |        |        |
| Maine           | 7                  | 5      | 10     | 1      |
| N.H.            | 9                  | 4      | 10     | 1      |
| Vt.             | 3                  | 1      | 3      | 2/     |
| Mass.           | 55                 | 20     | 48     | 10     |
| R.I.            | 7                  | 4      | 7      | 3      |
| Conn.           | 64                 | 38     | 77     | 37     |
| N.Y.            | 1,053              | 528    | 1,157  | 272    |
| N.J.            | 58                 | 48     | 52     | 37     |
| Pa.             | 513                | 174    | 464    | 120    |
| Ohio            | 500                | 173    | 375    | 238    |
| Ind.            | 267                | 72     | 157    | 146    |
| Ill.            | 517                | 232    | 335    | 354    |
| Mich.           | 1,114              | 481    | 1,193  | 178    |
| Iowa            | 104                | 50     | 55     | 58     |
| Mo.             | 354                | 170    | 175    | 370    |
| Nebr.           | 26                 | 13     | 10     | 12     |
| Kans.           | 131                | 52     | 63     | 117    |
| Del.            | 6                  | 2      | 7      | 3      |
| Md.             | 61                 | 20     | 52     | 23     |
| Va.             | 349                | 26     | 428    | 61     |
| W.Va.           | 76                 | 12     | 132    | 18     |
| N.C.            | 317                | 88     | 354    | 360    |
| S.C.            | 128                | 36     | 160    | 191    |
| Ga.             | 347                | 138    | 500    | 502    |
| Fla.            | 136                | 99     | 176    | 157    |
| Ky.             | 223                | 80     | 135    | 248    |
| Tenn.           | 286                | 132    | 188    | 467    |
| Ala.            | 291                | 112    | 312    | 416    |
| Miss.           | 360                | 136    | 354    | 401    |
| Ark.            | 172                | 80     | 228    | 231    |
| La.             | 163                | 78     | 245    | 228    |
| Okla.           | 143                | 75     | 96     | 203    |
| Tex.            | 403                | 211    | 502    | 496    |
| Idaho           | 59                 | 36     | 69     | 59     |
| Colo.           | 195                | 264    | 157    | 255    |
| N.Mex.          | 47                 | 53     | 50     | 54     |
| Ariz.           | 10                 | 11     | 10     | 5      |
| Utah            | 127                | 200    | 170    | 223    |
| Nev.            | 4                  | 5      | 6      | 4      |
| Washington, all | 6,260              | 5,266  | 8,665  | 7,922  |
| Bartlett        | 4,420              | 3,906  | 6,885  | 6,302  |
| Other           | 1,841              | 1,360  | 1,780  | 1,620  |
| Oregon, all     | 3,720              | 2,817  | 4,354  | 5,134  |
| Bartlett        | 1,553              | 1,386  | 1,794  | 2,250  |
| Other           | 2,167              | 1,431  | 2,560  | 2,884  |
| California, all | 9,951              | 12,543 | 10,417 | 13,959 |
| Bartlett        | 8,722              | 11,293 | 9,167  | 12,084 |
| Other           | 1,229              | 1,250  | 1,250  | 1,875  |
| U.S.            | 28,616             | 24,585 | 31,956 | 33,574 |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1944 and 1945, estimates of such quantities were as follows (1,000 bushels): 1944 - New York, 25; Pennsylvania, 10; Ohio, 10; Washington Bartlett, 287; California Bartlett, 125; 1945 -- California Bartlett, 458.

2/ Production less than 1,000 bushels.

## ANNUAL SUMMARY

as of

December 1945

## UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.

December 18, 1945

3:00 P.M. (E.S.T.)

## GRAPES

| State            | Production 1/      |           |           |           |
|------------------|--------------------|-----------|-----------|-----------|
|                  | Average<br>1934-43 | 1943      | 1944      | 1945      |
|                  | Tons               |           |           |           |
| Mass.            | 415                | 150       | 250       | 150       |
| R.I.             | 210                | 150       | 200       | 50        |
| Conn.            | 1,300              | 700       | 900       | 400       |
| N.Y.             | 58,890             | 39,200    | 59,300    | 30,000    |
| N.J.             | 2,540              | 2,100     | 2,600     | 900       |
| Pa.              | 17,590             | 15,300    | 19,500    | 6,000     |
| Ohio             | 22,760             | 17,900    | 24,400    | 6,400     |
| Ind.             | 3,310              | 2,100     | 2,500     | 1,400     |
| Ill.             | 4,720              | 2,900     | 3,700     | 3,300     |
| Mich.            | 41,600             | 42,400    | 34,000    | 14,600    |
| Wis.             | 445                | 500       | 600       | 450       |
| Iowa             | 3,340              | 2,900     | 3,100     | 3,000     |
| Mo.              | 7,490              | 5,200     | 6,500     | 6,500     |
| Nebr.            | 1,620              | 1,400     | 1,300     | 1,700     |
| Kans.            | 2,640              | 2,200     | 3,300     | 4,500     |
| Del.             | 1,430              | 1,000     | 1,200     | 450       |
| Md.              | 425                | 200       | 250       | 100       |
| Va.              | 1,930              | 1,100     | 1,800     | 250       |
| W.Va.            | 1,175              | 800       | 1,300     | 200       |
| N.C.             | 6,150              | 5,200     | 6,600     | 3,700     |
| S.C.             | 1,340              | 1,100     | 1,200     | 1,400     |
| Ga.              | 1,690              | 1,700     | 2,200     | 2,300     |
| Fla.             | 635                | 450       | 600       | 600       |
| Ky.              | 2,030              | 1,800     | 1,900     | 1,100     |
| Tenn.            | 2,250              | 2,000     | 2,300     | 1,900     |
| Ala.             | 1,280              | 1,100     | 1,200     | 1,500     |
| Ark.             | 8,430              | 7,300     | 10,600    | 4,700     |
| Okla.            | 2,750              | 2,300     | 3,200     | 2,500     |
| Tex.             | 2,300              | 2,200     | 2,100     | 2,100     |
| Idaho            | 530                | 250       | 450       | 450       |
| Colo.            | 510                | 400       | 600       | 600       |
| N.Mex.           | 1,070              | 900       | 1,000     | 1,100     |
| Ariz.            | 920                | 1,400     | 1,500     | 1,000     |
| Utah             | 840                | 800       | 800       | 900       |
| Wash.            | 9,480              | 15,000    | 17,300    | 18,000    |
| Oreg.            | 2,100              | 1,800     | 2,300     | 2,300     |
| Calif., all      | 2,256,700          | 2,789,000 | 2,514,000 | 2,678,000 |
| Wine varieties   | 540,000            | 575,000   | 563,000   | 554,000   |
| Table varieties  | 415,900            | 553,000   | 513,000   | 513,000   |
| Raisin varieties | 1,300,800          | 1,661,000 | 1,438,000 | 1,611,000 |
| Raisins 2/       | 237,300            | 401,000   | 309,500   | 246,000   |
| Not dried        | 351,600            | 57,000    | 200,000   | 627,000   |
| U.S.             | 2,474,835          | 2,972,900 | 2,736,550 | 2,804,500 |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1945, the production estimate for California includes 3,000 tons of dried raisins lost on the drying trays by rain damage.

2/ Dried basis: 1 ton of raisins equivalent to about 4 tons of fresh grapes.



# UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY  
as of  
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Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
December 18, 1945  
3:00 P.M. (E.S.T.)

## CHERRIES

| State            | Production 1/   |          |        |                |         |        |
|------------------|-----------------|----------|--------|----------------|---------|--------|
|                  | Sweet varieties |          |        | Sour varieties |         |        |
|                  | Average         | 1944     | 1945   | Average        | 1944    | 1945   |
|                  | 1938-43         | 1944     | 1945   | 1938-43        | 1944    | 1945   |
| T o n s          |                 |          |        |                |         |        |
| N.Y.             | 1,983           | 2,900    | 2,600  | 19,150         | 22,100  | 7,300  |
| Pa.              | 1,733           | 2,200    | 700    | 5,850          | 9,000   | 3,100  |
| Ohio             | 663             | 1,080    | 380    | 2,977          | 3,900   | 2,200  |
| Mich.            | 3,033           | 4,600    | 500    | 31,333         | 50,000  | 14,000 |
| Wis.             | --              | --       | --     | 9,333          | 15,000  | 6,000  |
| 5 Eastern States | 7,412           | 10,730   | 4,180  | 68,643         | 100,000 | 32,600 |
| Mont.            | --              | 610      | 520    | 278            | 470     | 360    |
| Idaho            | 1,722           | 1,910    | 1,910  | 510            | 480     | 550    |
| Colo.            | 415             | 500      | 360    | 3,278          | 4,840   | 1,680  |
| Utah             | 2,967           | 3,300    | 4,300  | 1,933          | 2,400   | 2,800  |
| Wash.            | 23,533          | 23,100   | 29,800 | 5,717          | 2/6,000 | 4,700  |
| Oreg.            | 19,500          | 2/18,100 | 20,800 | 2,242          | 2,600   | 2,100  |
| Calif.           | 24,667          | 27,000   | 34,000 | --             | --      | --     |
| 7 Western States | 72,837          | 74,520   | 91,690 | 13,958         | 16,790  | 12,190 |
| 12 States        | 80,250          | 85,300   | 95,670 | 82,602         | 116,790 | 44,790 |

## CHERRIES (Continued)

| State            | Production 1/ |          |         |
|------------------|---------------|----------|---------|
|                  | All varieties |          |         |
|                  | Average       | 1944     | 1945    |
|                  | 1934-43       | 1944     | 1945    |
| T o n s          |               |          |         |
| N.Y.             | 20,535        | 25,000   | 9,900   |
| Pa.              | 7,600         | 11,200   | 3,800   |
| Ohio             | 4,173         | 4,980    | 2,580   |
| Mich.            | 35,610        | 54,600   | 14,500  |
| Wis.             | 8,766         | 15,000   | 6,000   |
| 5 Eastern States | 76,684        | 110,780  | 36,780  |
| Mont.            | 333           | 1,180    | 880     |
| Idaho            | 2,275         | 2,390    | 2,460   |
| Colo.            | 3,559         | 5,340    | 2,040   |
| Utah             | 3,990         | 5,700    | 7,100   |
| Wash.            | 24,850        | 2/29,100 | 34,500  |
| Oreg.            | 18,990        | 2/20,700 | 22,900  |
| Calif.           | 22,460        | 27,000   | 34,000  |
| 7 Western States | 76,457        | 91,310   | 103,880 |
| 12 States        | 153,141       | 202,090  | 140,660 |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions.

2/ Includes the following quantities harvested but not utilized due to abnormal cullage (tons): Washington Sour, 200; Oregon Sweet, 300.

## UNITED STATES DEPARTMENT OF AGRICULTURE

ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 13, 1945

December 1945

TABLE

3:00 P.M. (E.S.T.)

## PLUMS AND PRUNES

| Crop  | Average | 1942 | 1943 | 1944 | 1945 |
|-------|---------|------|------|------|------|
| State | 1934-43 |      |      |      |      |

Tons

## PLUMS:

Fresh Basis

|            |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
| Michigan   | 4,930  | 5,300  | 3,400  | 6,200  | 2,200  |
| California | 66,200 | 72,000 | 76,000 | 92,000 | 71,000 |
| 2 States   | 71,130 | 77,300 | 79,400 | 98,200 | 73,200 |

## PRUNES:

|                    |        |          |         |        |        |
|--------------------|--------|----------|---------|--------|--------|
| Idaho              | 16,820 | 18,200   | 7,800   | 22,900 | 28,000 |
| Washington, all    | 27,540 | 2/24,600 | 23,700  | 27,000 | 24,900 |
| Eastern Washington | 13,800 | 17,200   | 11,800  | 17,400 | 17,200 |
| Western Washington | 13,740 | 2/7,400  | 11,900  | 9,600  | 7,700  |
| Oregon, all        | 98,570 | 70,500   | 104,000 | 60,400 | 91,900 |
| Eastern Oregon     | 13,290 | 15,500   | 10,200  | 14,400 | 19,900 |
| Western Oregon     | 85,280 | 55,000   | 93,800  | 46,000 | 72,000 |

Dry Basis 3/

|            |         |         |         |         |         |
|------------|---------|---------|---------|---------|---------|
| California | 205,000 | 172,000 | 196,000 | 159,000 | 212,000 |
|------------|---------|---------|---------|---------|---------|

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1942, 1943, 1944, and 1945, estimates of such quantities were as follows (tons): 1942 - Plums, California, 6,000; Prunes, Western Washington, 1,800; Western Oregon, 13,000; California, 1,000 (dry basis); 1943 - Prunes, Western Washington, 600; Western Oregon, 4,800; 1944 - Plums, California, 2,000; Prunes, Western Oregon, 3,300; 1945 - Plums, California, 1,000; Prunes, Western Oregon, 12,400. These quantities are not included in utilization figures. 2/ Includes 200 tons harvested but not utilized due to abnormal cullage.

3/ The drying ratio in California is about 2½ pounds of fresh fruit to 1 pound dried; in Washington and Oregon, from 3 to 4 fresh to 1 dried.

## PRUNES: UTILIZATION OF PRODUCTION 1/

| State | Average | 1942 | 1943 | 1944 | 1945 |
|-------|---------|------|------|------|------|
|       | 1934-43 |      |      |      |      |

Tons

## FRESH SALES: 4/

Fresh Basis

|            |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
| Idaho      | 15,460 | 16,800 | 7,300  | 21,900 | 27,000 |
| Washington | 12,270 | 15,300 | 12,300 | 15,550 | 14,350 |
| Oregon     | 16,850 | 19,000 | 17,600 | 17,800 | 22,600 |
| 3 States   | 44,580 | 51,100 | 37,200 | 55,250 | 63,950 |

## CANNED: 4/5/

|            |        |        |        |        |        |
|------------|--------|--------|--------|--------|--------|
| Washington | 5,367  | 3,700  | 4,400  | 6,100  | 6,000  |
| Oregon     | 20,250 | 15,500 | 31,000 | 14,800 | 19,000 |
| 2 States   | 25,617 | 19,200 | 35,400 | 20,900 | 25,000 |

## FROZEN: 4/

|            |     |       |        |       |        |
|------------|-----|-------|--------|-------|--------|
| Washington | --- | 400   | 1,500  | 1,500 | 1,200  |
| Oregon     | --- | 1,500 | 11,500 | 7,300 | 9,000  |
| 2 States   | --- | 1,900 | 13,000 | 8,800 | 10,200 |

## OTHER PROCESSED: 4/

|            |     |     |       |       |       |
|------------|-----|-----|-------|-------|-------|
| Washington | 190 | 400 | 200   | 250   | 150   |
| Oregon     | --- | --- | 1,000 | 1,900 | 2,000 |
| 2 States   | --- | 400 | 1,200 | 2,150 | 2,150 |

## FARM HOUSEHOLD USE:

|            |       |       |       |       |       |
|------------|-------|-------|-------|-------|-------|
| Idaho      | 1,130 | 1,400 | 500   | 1,000 | 1,000 |
| Washington | 2,330 | 2,500 | 2,600 | 2,600 | 2,300 |
| Oregon     | 2,140 | 2,600 | 3,100 | 2,800 | 3,000 |
| California | 6/220 | 6/200 | 6/200 | 6/200 | 6/200 |
| 4 States   | 6,150 | 7,000 | 6,700 | 6,900 | 6,800 |

Dry Basis 3/ 4/

## DRIED:

|            |         |         |         |         |         |
|------------|---------|---------|---------|---------|---------|
| Washington | 1,720   | 100     | 600     | 300     | 300     |
| Oregon     | 15,410  | 5,900   | 11,300  | 4,100   | 7,700   |
| California | 196,380 | 170,800 | 195,800 | 158,800 | 211,800 |
| 3 States   | 213,510 | 176,800 | 207,700 | 163,200 | 219,800 |

4/ Excludes quantities used on farms where grown. 5/ Includes small quantities frozen in some years prior to 1941. 6/ Dry basis.



## UNITED STATES DEPARTMENT OF AGRICULTURE

## ANNUAL SUMMARY

Bureau of Agricultural Economics

Washington, D. C.

as of

CROP REPORTING BOARD

December 18, 1945

December 1945

3:00 P.M. (E.S.T.)

## CITRUS FRUITS

| Crop                         |         | Production 1/ |         |         |  |
|------------------------------|---------|---------------|---------|---------|--|
| and                          | Average | 1943          | 1944    | Indic.  |  |
| State                        | 1934-43 |               |         | 1945 2/ |  |
| Thousand boxes               |         |               |         |         |  |
| ORANGES:                     |         |               |         |         |  |
| California, all              | 43,866  | 51,961        | 60,300  | 51,300  |  |
| Navels & Misc. 3/            | 17,570  | 21,071        | 22,100  | 18,900  |  |
| Valencias                    | 26,296  | 30,890        | 38,200  | 32,400  |  |
| Florida, all                 | 26,920  | 46,200        | 42,800  | 50,000  |  |
| Early and Midseason          | 15,445  | 25,800        | 21,700  | 26,000  |  |
| Valencias                    | 11,475  | 20,400        | 21,100  | 24,000  |  |
| Texas, all 3/                | 2,164   | 3,550         | 4,400   | 4,500   |  |
| Early and Midseason          | 1,256   | 2,200         | 2,600   | 2,800   |  |
| Valencias                    | 908     | 1,350         | 1,800   | 1,700   |  |
| Arizona, all 3/              | 502     | 1,100         | 1,150   | 1,240   |  |
| Navels and Misc.             | 239     | 530           | 550     | 600     |  |
| Valencias                    | 263     | 570           | 600     | 640     |  |
| Louisiana, all 3/            | 272     | 240           | 360     | 310     |  |
| 5 States 4/                  | 73,725  | 103,051       | 109,010 | 107,350 |  |
| Total Early and Midseason 5/ | 34,782  | 49,841        | 47,310  | 48,610  |  |
| Total Valencias              | 38,942  | 53,210        | 61,700  | 58,740  |  |
| TANGERINES:                  |         |               |         |         |  |
| Florida                      | 2,780   | 3,600         | 4,000   | 4,000   |  |
| All oranges and tangerines   |         |               |         |         |  |
| 5 States 4/                  | 76,505  | 106,651       | 113,010 | 111,350 |  |
| GRAPEFRUIT:                  |         |               |         |         |  |
| Florida, all                 | 20,070  | 31,000        | 22,300  | 32,000  |  |
| Seedless                     | 7,410   | 14,000        | 8,400   | 13,000  |  |
| Other                        | 12,660  | 17,000        | 13,900  | 19,000  |  |
| Texas, all                   | 12,043  | 17,710        | 22,300  | 23,000  |  |
| Arizona, all                 | 2,550   | 4,080         | 3,750   | 4,500   |  |
| California, all              | 2,337   | 3,300         | 3,780   | 3,530   |  |
| Desert Valleys               | 1,020   | 1,200         | 1,530   | 1,330   |  |
| Other                        | 1,316   | 2,100         | 2,250   | 2,200   |  |
| 4 States 4/                  | 37,000  | 56,090        | 52,130  | 63,030  |  |
| LEMONS:                      |         |               |         |         |  |
| California 4/                | 11,339  | 11,050        | 12,633  | 13,900  |  |

**LIMES:**

|            |    |     |     |     |
|------------|----|-----|-----|-----|
| Florida 4/ | 93 | 190 | 250 | 200 |
|------------|----|-----|-----|-----|

1/ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States in certain years, production also includes some quantities donated to charity, unharvested, and/or eliminated on account of economic conditions. In 1943 and 1944, estimates of such quantities were as follows (1,000 boxes): 1943 - Oranges, California Navels and miscellaneous, 436; Valencias, 394; Grapefruit, California Desert Valleys, 2; 1944 - Oranges, California Navels and miscellaneous, 533; Valencias, 945; Grapefruit, California Desert Valleys, 3; Tangerines, Florida, 100.

2/ The indicated production for 1945 is based on reported prospects on December 1. The estimates cover the crop from the bloom of the year shown. In California the picking season usually extends from about October 1 to December 31 of the following year. In other States the season begins about October 1, except for Florida limes, harvest of which usually starts about April 1.

3/ Includes small quantities of tangerines.

4/ Net content of box varies. In California and Arizona the approximate average for oranges is 77 lb. and grapefruit 65 lb. in the Desert Valleys; 68 lb. for California grapefruit in other areas; in Florida and other States, oranges, including tangerines, 90 lb. and grapefruit 80 lb. California lemons, 79 lb.; Florida limes, 80 lb.

5/ In California and Arizona, Navels and miscellaneous.

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Bureau of Agricultural Economics  
CROP REPORTING BOARD

Washington, D. C.  
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MISCELLANEOUS FRUITS AND NUTS

| Crop                       | Average  | Production 1/ |          |          |
|----------------------------|----------|---------------|----------|----------|
| and                        | 1934-43  | 1943          | 1944     | 1945     |
| State                      |          |               |          |          |
| T o n s                    |          |               |          |          |
| <u>APRICOTS:</u>           |          |               |          |          |
| California                 | 197,700  | 80,000        | 324,000  | 177,000  |
| Washington                 | 13,620   | 15,400        | 25,000   | 23,700   |
| Utah                       | 4,095    | 10,100        | 5,900    | 10,900   |
| 3 States                   | 215,415  | 105,500       | 354,900  | 211,600  |
| <u>FIGS:</u>               |          |               |          |          |
| California:                |          |               |          |          |
| Dried                      | 2/28,350 | 2/36,700      | 2/35,200 | 2/30,800 |
| Not dried                  | 13,650   | 23,000        | 19,000   | 14,000   |
| Texas:                     |          |               |          |          |
| Not dried                  | 1,180    | 460           | 750      | 1,100    |
| <u>OLIVES:</u>             |          |               |          |          |
| California                 | 41,100   | 57,000        | 42,000   | 31,000   |
| <u>ALMONDS:</u>            |          |               |          |          |
| California                 | 13,700   | 16,000        | 21,000   | 23,100   |
| <u>WALNUTS, "ENGLISH":</u> |          |               |          |          |
| California                 | 53,320   | 58,500        | 65,000   | 62,000   |
| Oregon                     | 4,310    | 5,300         | 6,800    | 6,100    |
| 2 States                   | 57,630   | 63,800        | 71,800   | 68,100   |
| <u>FILBERTS:</u>           |          |               |          |          |
| Oregon                     | 2,894    | 6,200         | 5,600    | 4,300    |
| Washington                 | 477      | 830           | 860      | 690      |
| 2 States                   | 3,371    | 7,030         | 6,460    | 4,990    |
| <u>AVOCADOS:</u>           |          |               |          |          |
| California                 | 11,880   | 21,300        | 9,500    | 18,600   |
| Florida                    | 1,873    | 4,600         | 5,800    | 3,200    |
| 2 States                   | 13,753   | 25,900        | 15,300   | 21,800   |
| <u>DATES:</u>              |          |               |          |          |
| California                 | 5,064    | 10,770        | 13,140   | 4,520    |
|                            | Boxes 3/ | Boxes 3/      |          |          |
| <u>PINEAPPLES:</u>         |          |               |          |          |
| Florida                    | 10,800   | 13,000        | 15,000   | 10,000   |

1/ For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1943 and 1944, estimates of such quantities were as follows (tons): 1943 - Walnuts, Oregon, 200; Filberts, Oregon, 100; 1944 - Walnuts, Oregon, 300; Filberts, Oregon, 100.

2/ Dry basis.

3/ Boxes of approximately 70 pounds, net weight.



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CROP REPORTING BOARD

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## CRANBERRIES

|               | Production |         |         |         |
|---------------|------------|---------|---------|---------|
| State         | Average:   | 1943    | 1944    | 1945    |
|               | 1934-43:   |         |         |         |
|               | Barrels    |         |         |         |
| Massachusetts | 423,400    | 492,000 | 153,000 | 470,000 |
| New Jersey    | 88,400     | 62,000  | 59,000  | 49,000  |
| Wisconsin     | 91,400     | 102,000 | 115,000 | 81,000  |
| Washington    | 21,070     | 24,000  | 30,000  | 36,400  |
| Oregon        | 7,390      | 7,900   | 12,700  | 12,600  |
| U. S. States  | 631,660    | 687,900 | 369,700 | 649,000 |

## FLAXSEED

| State   | Acreage harvested |       |      |       | Yield per acre |      |      |      | Production 1/    |        |        |       |
|---------|-------------------|-------|------|-------|----------------|------|------|------|------------------|--------|--------|-------|
|         | Average:          |       | 1944 |       | Average:       |      | 1944 |      | Average:         |        | 1944   |       |
|         | 1934-43:          |       | 1944 |       | 1934-43:       |      | 1944 |      | 1934-43:         |        | 1944   |       |
|         | Thousand acres    |       |      |       | Bushels        |      |      |      | Thousand bushels |        |        |       |
| Ill.    | 2/                | 14    | 6    | 3     | 2/             | 13.5 | 10.0 | 14.0 | 2/               | 196    | 60     | 42    |
| Mich.   |                   | 8     | 6    | 7     |                | 8.5  | 10.5 | 6.0  |                  | 69     | 63     | 42    |
| Wis.    |                   | 8     | 7    | 7     |                | 11.0 | 12.5 | 12.0 |                  | 87     | 88     | 84    |
| Minn.   | 1,038             | 846   |      | 1,083 | 9.0            | 7.7  | 11.0 |      | 9,751            | 6,514  | 11,913 |       |
| Iowa    | 125               | 94    |      | 102   | 10.8           | 6.0  | 12.5 |      | 1,525            | 564    | 1,275  |       |
| Mo.     | 8                 | 11    |      | 10    | 5.3            | 5.5  | 4.5  |      | 43               | 60     | 45     |       |
| N. Dak. | 700               | 883   |      | 1,589 | 5.4            | 8.3  | 8.4  |      | 4,415            | 7,329  | 13,348 |       |
| S. Dak. | 192               | 311   |      | 448   | 6.8            | 9.0  | 11.0 |      | 1,570            | 2,799  | 4,928  |       |
| Nebr.   | 3                 | 1     |      | 2     | 2/             | 7.4  | 8.0  | 9.0  |                  | 25     | 2      | 18    |
| Kans.   | 120               | 113   |      | 122   |                | 6.7  | 4.0  | 5.7  |                  | 855    | 452    | 695   |
| Okl.    | 2/                | 16    | 54   | 16    | 2/             | 7.8  | 4.0  | 2.5  | 2/               | 107    | 216    | 40    |
| Tex.    | 2/                | 23    | 34   | 63    | 2/             | 8.8  | 8.0  | 8.0  | 2/               | 193    | 272    | 504   |
| Mont.   | 138               | 199   |      | 329   |                | 5.3  | 7.3  | 4.3  |                  | 942    | 1,453  | 1,410 |
| Wyo.    | —                 | 1     |      | 2     | —              | 4.5  | 5.0  |      | —                | 4      |        | 10    |
| Ariz.   | 2/                | 14    | 19   | 17    | 2/             | 21.9 | 24.0 | 23.0 | 2/               | 315    | 456    | 391   |
| Wash.   |                   | 4     | —    | 1     |                | 11.1 | —    | 11.0 |                  | 36     | —      | 11    |
| Oreg.   |                   | 3     | 1    | 1     |                | 11.2 | 9.0  | 11.0 |                  | 36     | 9      | 11    |
| Calif.  | 110               | 164   |      | 113   |                | 17.4 | 17.0 | 17.0 |                  | 1,878  | 2,788  | 1,921 |
| U. S.   | 2,498             | 2,750 |      | 3,914 | 8.1            | 8.4  | 9.4  |      | 21,684           | 23,135 | 36,688 |       |

1/ Estimates do not include flaxseed harvested from flax grown for fiber in Oregon 82,000 bushels in 1944 and 73,000 bushels in 1945.

2/ Short-time average.

## FLAX FIBER

| <u>Acreage planted</u> : <u>Acreage harvested</u> : <u>Yield per acre 1/</u> : <u>Production 1/</u> |              |        |                 |        |                 |        |                      |        |                      |        |                      |        |                      |        |
|---|--------------|--------|-----------------|--------|-----------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|
| State   | : 1944       | : 1945 | : Average: 1944 | : 1945 | : Average: 1944 | : 1945 | : Average: 1944      | : 1945 | : Average: 1944      | : 1945 | : Average: 1944      | : 1945 | : Average: 1944      | : 1945 |
|   | :            | :      | : 1936-43       | :      | : 1936-43       | :      | : 1936-43            | :      | : 1936-43            | :      | : 1936-43            | :      | : 1936-43            | :      |
|   | <u>Acres</u> |        | <u>Acres</u>    |        | <u>Tons</u>     |        | <u>Thousand tons</u> |        | <u>Thousand tons</u> |        | <u>Thousand tons</u> |        | <u>Thousand tons</u> |        |
| Oregon  | 11,000       | 9,500  | 7,671           | 8,500  | 8000            | 1.60   | 1.65                 | 1.50   | 13                   | 14     | 13                   | 14     | 13                   | 14     |

1/ Straw (not scutched line and tow fiber).

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## POTATOES 1/

| Group                       | Acreage harvested |          |         | Yield per acre |       |       | Production       |         |         |
|-----------------------------|-------------------|----------|---------|----------------|-------|-------|------------------|---------|---------|
| and                         | Average:          |          |         | Average:       |       |       | Average:         |         |         |
| State:                      | 1934-43:          | 1944     | 1945    | 1934-43:       | 1944  | 1945  | 1934-43:         | 1944    | 1945    |
|                             | Thousand acres    |          |         | Bushels        |       |       | Thousand bushels |         |         |
| SURPLUS LATE POTATO STATES: |                   |          |         |                |       |       |                  |         |         |
| Maine                       | 163               | 195      | 207     | 281            | 268   | 255   | 46,102           | 52,260  | 52,785  |
| New York, L. I.             | 51                | 69       | 70      | 224            | 155   | 270   | 11,316           | 10,695  | 18,900  |
| New York, Up State          | 164               | 126      | 106     | 106            | 125   | 95    | 17,279           | 15,750  | 10,070  |
| Pennsylvania                | 185               | 165      | 148     | 120            | 116   | 113   | 22,318           | 19,140  | 16,724  |
| 3 Eastern                   | 562               | 555      | 531     | 172.5          | 176.3 | 185.5 | 97,015           | 97,845  | 98,479  |
| Michigan                    | 239               | 181      | 170     | 99             | 108   | 110   | 23,669           | 19,548  | 18,700  |
| Wisconsin                   | 209               | 141      | 128     | 83             | 84    | 95    | 17,542           | 11,844  | 12,160  |
| Minnesota                   | 253               | 187      | 176     | 82             | 82    | 110   | 20,360           | 15,334  | 19,360  |
| North Dakota                | 135               | 167      | 169     | 96             | 125   | 140   | 13,249           | 20,875  | 23,660  |
| South Dakota                | 32                | 34       | 32      | 61             | 75    | 91    | 2,016            | 2,550   | 2,912   |
| 5 Central                   | 869               | 710      | 675     | 89.1           | 98.8  | 113.8 | 76,836           | 70,151  | 76,792  |
| Nebraska                    | 82                | 70       | 69      | 112            | 120   | 175   | 9,078            | 8,400   | 12,075  |
| Montana                     | 17                | 21       | 18      | 98             | 120   | 112   | 1,700            | 2,520   | 2,016   |
| Idaho                       | 129               | 170      | 201     | 224            | 230   | 220   | 28,910           | 39,100  | 44,220  |
| Wyoming                     | 19                | 15       | 15      | 113            | 155   | 175   | 1,954            | 2,325   | 2,625   |
| Colorado                    | 84                | 89       | 98      | 169            | 225   | 195   | 14,033           | 20,025  | 19,110  |
| Utah                        | 13.6              | 17.5     | 18.7    | 160            | 158   | 180   | 2,194            | 2,765   | 3,366   |
| Nevada                      | 2.4               | 3.4      | 3.9     | 174            | 170   | 200   | 409              | 578     | 780     |
| Washington                  | 45                | 47       | 54      | 192            | 210   | 220   | 8,713            | 9,870   | 11,880  |
| Oregon                      | 40                | 47       | 54      | 183            | 220   | 210   | 7,289            | 10,340  | 11,340  |
| California 1/               | 34                | 39       | 48      | 280            | 290   | 290   | 9,473            | 11,310  | 13,920  |
| 10 Western                  | 466.8             | 518.9    | 579.6   | 180.2          | 206.7 | 209.3 | 83,753           | 107,233 | 121,332 |
| TOTAL 18                    | 1,897.7           | 1,783.91 | 1,785.6 | 136.6          | 154.3 | 166.1 | 257,604          | 275,229 | 296,603 |
| OTHER LATE POTATO STATES:   |                   |          |         |                |       |       |                  |         |         |
| New Hampshire               | 8.4               | 7.6      | 6.8     | 151            | 140   | 145   | 1,270            | 1,064   | 986     |
| Vermont                     | 14.5              | 12.0     | 11.0    | 134            | 138   | 125   | 1,942            | 1,656   | 1,375   |
| Massachusetts               | 17.9              | 24.0     | 22.3    | 138            | 130   | 125   | 2,474            | 3,120   | 2,788   |
| Rhode Island                | 4.5               | 6.5      | 7.2     | 186            | 190   | 180   | 837              | 1,235   | 1,296   |
| Connecticut                 | 16.8              | 21.3     | 20.9    | 168            | 160   | 160   | 2,805            | 3,408   | 3,344   |
| 5 New England               | 62.2              | 71.4     | 68.2    | 150.6          | 146.8 | 143.5 | 9,327            | 10,483  | 9,789   |
| West Virginia               | 34                | 34       | 32      | 88             | 60    | 90    | 3,012            | 2,040   | 2,880   |
| Ohio                        | 108               | 70       | 62      | 105            | 83    | 115   | 11,318           | 5,810   | 7,130   |
| Indiana                     | 56                | 35       | 29      | 102            | 89    | 135   | 5,576            | 3,115   | 3,915   |
| Illinois                    | 41                | 30       | 28      | 80             | 60    | 93    | 3,226            | 1,800   | 2,604   |
| Iowa                        | 65                | 38       | 36      | 88             | 65    | 110   | 5,505            | 2,470   | 3,960   |
| 5 Central                   | 303               | 307      | 187     | 95.5           | 73.6  | 109.6 | 28,638           | 15,235  | 20,489  |
| New Mexico                  | 4.6               | 5.0      | 6.0     | 74             | 85    | 75    | 340              | 425     | 450     |
| Arizona                     | 2.1               | 6.1      | 6.5     | 143            | 220   | 255   | 327              | 1,342   | 1,658   |
| 2 Southwestern              | 6.7               | 11.1     | 12.5    | 96.5           | 159.2 | 168.6 | 668              | 1,767   | 2,108   |
| TOTAL 12                    | 372.3             | 289.5    | 267.7   | 104.9          | 94.9  | 121.0 | 38,633           | 27,485  | 32,386  |
| 30 LATE STATES              | 2,270.0           | 2,073.4  | 2,053.3 | 131.5          | 146.0 | 160.2 | 296,237          | 302,714 | 328,989 |
| INTERMEDIATE POTATO STATES: |                   |          |         |                |       |       |                  |         |         |
| New Jersey                  | 56                | 71       | 71      | 173            | 124   | 177   | 9,633            | 8,804   | 12,567  |
| Delaware                    | 4.8               | 4.4      | 3.7     | 88             | 62    | 90    | 424              | 273     | 333     |
| Maryland                    | 25.2              | 20.5     | 19.7    | 104            | 89    | 107   | 2,612            | 1,824   | 2,108   |
| Virginia                    | 82                | 72       | 68      | 119            | 83    | 126   | 9,770            | 5,976   | 8,568   |
| Kentucky                    | 46                | 43       | 43      | 78             | 58    | 93    | 3,605            | 2,494   | 3,999   |
| Missouri                    | 45                | 36       | 34      | 88             | 62    | 88    | 3,844            | 2,232   | 2,992   |
| Kansas                      | 28                | 21       | 18      | 84             | 52    | 82    | 2,279            | 1,092   | 1,476   |
| TOTAL 7                     | 285.6             | 267.9    | 257.4   | 113.1          | 84.7  | 124.5 | 32,168           | 22,695  | 32,043  |
| 37 LATE AND INTERMEDIATE    | 2,555.5           | 2,341.3  | 2,310.7 | 129.4          | 139.0 | 156.2 | 328,406          | 325,409 | 361,032 |



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POTATOES 1/ (Continued)

|                      |  | Acreage harvested |         |          | Yield per acre |       |          |         |         |
|----------------------|--|-------------------|---------|----------|----------------|-------|----------|---------|---------|
| Group and State:     |  | Average:          |         |          | Average:       |       |          |         |         |
|                      |  | 1944              | 1945    |          | 1944           | 1945  |          |         |         |
|                      |  | 1934-43:          |         | 1934-43: | 1934-43:       |       | 1934-43: |         |         |
| EARLY POTATO STATES: |  | Thousand acres    |         |          | Bushels        |       |          |         |         |
| North Carolina       |  | 86                | 85      | 77       | 101            | 82    | 120      |         |         |
| South Carolina       |  | 24                | 24      | 20       | 112            | 61    | 124      |         |         |
| Georgia              |  | 23                | 29      | 26       | 63             | 47    | 77       |         |         |
| Florida              |  | 30.3              | 32.5    | 35.0     | 123            | 106   | 151      |         |         |
| Tennessee            |  | 44                | 44      | 40       | 72             | 56    | 86       |         |         |
| Alabama              |  | 46                | 58      | 50       | 90             | 58    | 104      |         |         |
| Mississippi          |  | 22                | 34      | 28       | 65             | 65    | 68       |         |         |
| Arkansas             |  | 44                | 47      | 42       | 75             | 68    | 65       | 3,278   |         |
| Louisiana            |  | 44                | 66      | 45       | 62             | 53    | 59       | 2,676   |         |
| Oklahoma             |  | 33                | 31      | 21       | 69             | 65    | 55       | 2,252   |         |
| Texas                |  | 54                | 66      | 56       | 70             | 76    | 83       | 3,840   | 5,000   |
| California 1/        |  | 31                | 64      | 73       | 299            | 355   | 320      | 9,314   | 22,700  |
| TOTAL 12             |  | 480.2             | 580.5   | 513.0    | 96.6           | 99.4  | 124.9    | 46,686  | 57,725  |
| TOTAL U. S.          |  | 3,035.8           | 2,921.8 | 2,823.7  | 124.0          | 131.1 | 150.6    | 375,091 | 383,134 |

1/ Early and late crops shown separately for California, combined for all other States.

SWEET POTATOES

|        |  | Acreage harvested |       |          | Yield per acre |      |          | Production       |        |          |
|--------|--|-------------------|-------|----------|----------------|------|----------|------------------|--------|----------|
| State: |  | Average:          |       |          | Average:       |      |          | Average:         |        |          |
|        |  | 1944              | 1945  |          | 1944           | 1945 |          | 1944             | 1945   |          |
|        |  | 1934-43:          |       | 1934-43: | 1934-43:       |      | 1934-43: | 1934-43:         |        | 1934-43: |
|        |  | Thousand acres    |       |          | Bushels        |      |          | Thousand bushels |        |          |
| N.J.   |  | 16                | 16    | 15       | 134            | 150  | 115      | 2,116            | 2,400  | 1,725    |
| Ind.   |  | 3.2               | 1.8   | 1.2      | 95             | 125  | 125      | 287              | 225    | 150      |
| Ill.   |  | 4.3               | 4.5   | 4.0      | 85             | 85   | 75       | 358              | 382    | 300      |
| Iowa   |  | 2                 | 2.0   | 2.5      | 85             | 100  | 110      | 204              | 200    | 275      |
| Mo.    |  | 9                 | 8     | 7        | 87             | 100  | 85       | 798              | 800    | 595      |
| Kans.  |  | 3.4               | 2.9   | 2.9      | 102            | 140  | 95       | 327              | 406    | 276      |
| Del.   |  | 4                 | 3.0   | 2.5      | 124            | 155  | 130      | 493              | 465    | 325      |
| Md.    |  | 8                 | 8     | 7        | 145            | 160  | 140      | 1,134            | 1,280  | 980      |
| Va.    |  | 34                | 33    | 31       | 113            | 120  | 111      | 3,801            | 3,960  | 3,441    |
| N.C.   |  | 82                | 75    | 66       | 101            | 115  | 110      | 8,235            | 8,625  | 7,260    |
| S.C.   |  | 61                | 72    | 62       | 84             | 98   | 95       | 5,119            | 7,056  | 5,890    |
| Ga.    |  | 108               | 94    | 89       | 74             | 88   | 90       | 8,018            | 8,272  | 8,010    |
| Fla.   |  | 20                | 20    | 18       | 67             | 70   | 64       | 1,308            | 1,400  | 1,152    |
| Ky.    |  | 18                | 16    | 14       | 83             | 90   | 87       | 1,503            | 1,440  | 1,218    |
| Tenn.  |  | 49                | 43    | 30       | 90             | 96   | 95       | 4,427            | 4,128  | 2,850    |
| Ala.   |  | 85                | 77    | 75       | 76             | 87   | 85       | 6,548            | 6,699  | 6,375    |
| Miss.  |  | 75                | 71    | 68       | 86             | 88   | 102      | 6,499            | 6,248  | 6,936    |
| Ark.   |  | 30                | 23    | 20       | 72             | 85   | 95       | 2,122            | 1,955  | 1,900    |
| La.    |  | 105               | 108   | 123      | 70             | 75   | 88       | 7,352            | 8,100  | 10,824   |
| Okla.  |  | 12                | 13    | 10       | 66             | 80   | 75       | 792              | 1,040  | 750      |
| Tex.   |  | 58                | 67    | 52       | 74             | 75   | 87       | 4,318            | 5,025  | 4,500    |
| Calif. |  | 11                | 10    | 9        | 117            | 120  | 120      | 1,299            | 1,200  | 1,000    |
| U. S.  |  | 796.6             | 768.2 | 709.1    | 84.2           | 92.8 | 94.3     | 67,059           | 71,306 | 66,000   |

August 10, 1909.

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*Journal of Management Studies*, 19(1), 67-80.

[illegible]

*Journal of Management Studies*, 19(6), 709-728.

*Journal of Management Studies*, 20(6), 791-806.

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*Journal of Management Studies*, 19(1), 67-80.

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